

The Montana University System

Presentation to the
Joint Appropriations
Subcommittee of the
60th Legislature

January 2007

1



Benefits of Higher Education

	<u>Public</u>	<u>Private</u>
<u>Economic</u>	<ul style="list-style-type: none"> Increased Tax Revenues Greater Productivity Increased Consumption Increased Workforce Flexibility Decreased Reliance on Government Financial Support 	<ul style="list-style-type: none"> Higher Salaries and Benefits Employment Higher Savings Levels Improved Working Conditions Personal/Professional Mobility
<u>Social</u>	<ul style="list-style-type: none"> Reduced Crime Rates Increased Charitable Giving/Community Service Increased Quality of Civic Life Social Cohesion/Appreciation of Diversity Improved Ability to Adapt to and Use Technology 	<ul style="list-style-type: none"> Improved Health/Life Expectancy Improved Quality of Life for Offspring Better Consumer Decisionmaking Increased Personal Status More Hobbies, Leisure Activities

Source: Reaping the Benefits: Defining the Public and Private Value of Going to College. Washington, DC: Institute for Higher Education Policy.

2



Developing the Regents' Strategic Plan

- ❖ Broad input to identify priorities, goals and strategies
- ❖ Careful analysis of data and trends
- ❖ Identification of metrics to measure progress
- ❖ Endorsement by the PEPB Interim Subcommittee

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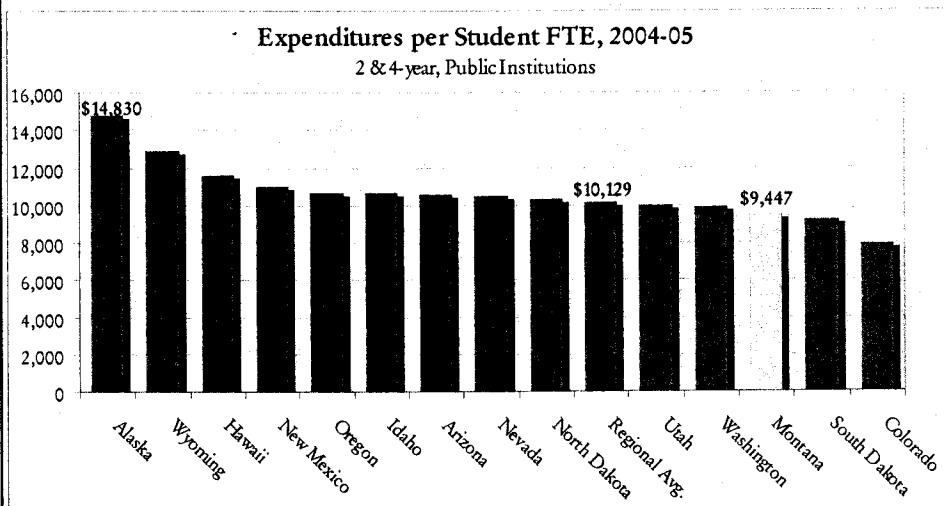
We Must Make Higher Education Accessible

- ❖ The price of education has become the biggest barrier to a postsecondary education for many students.
- ❖ Tuition is simply the difference between the cost of education and the amount of state support.
- ❖ There are three fundamental ways to affect a student's ability to afford college:
 - Control costs.
 - Provide more financial aid and scholarships.
 - Increase State support.

4



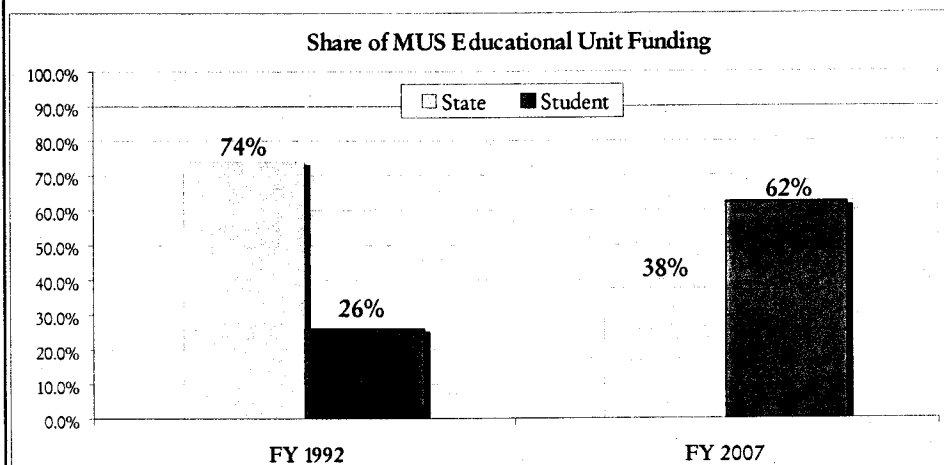
Expenditures are Already Low



5



The State's Share of Educational Unit Funding has Declined

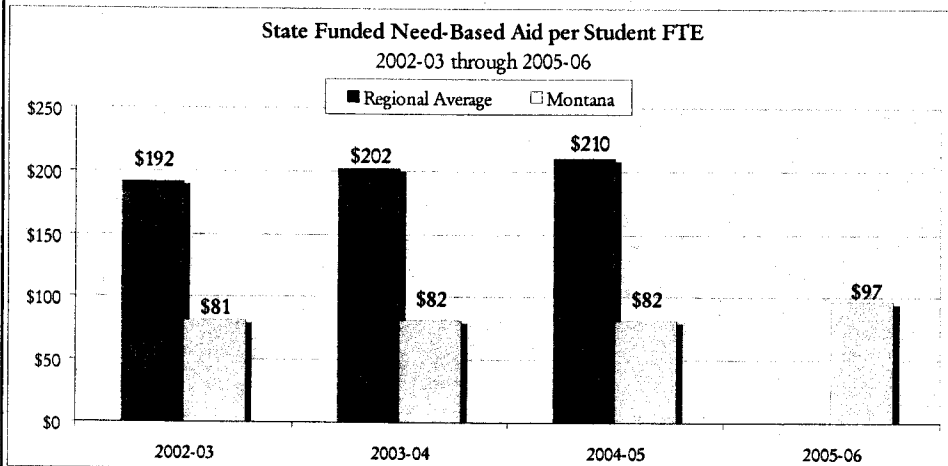


Source: OHE Fiscal Affairs

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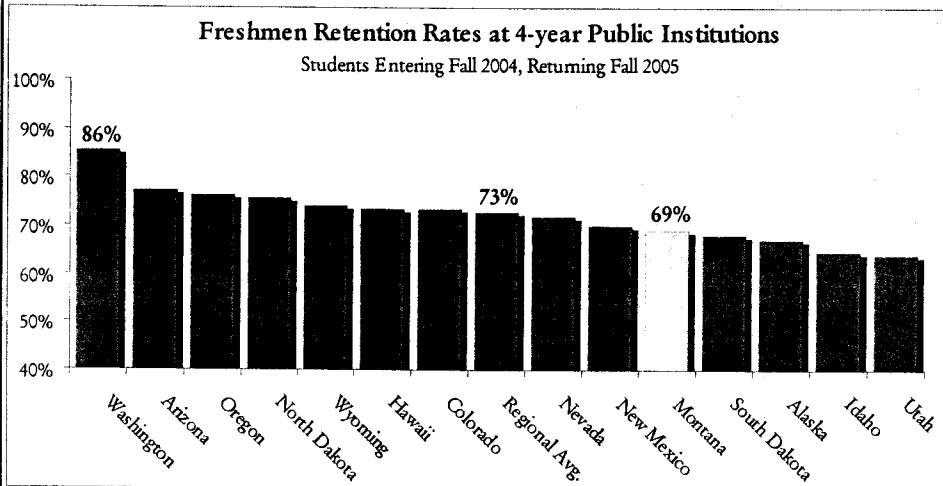
Financial Aid is Far Below the Western States' Average



7



Retention Rates Indicate Affordability Problem



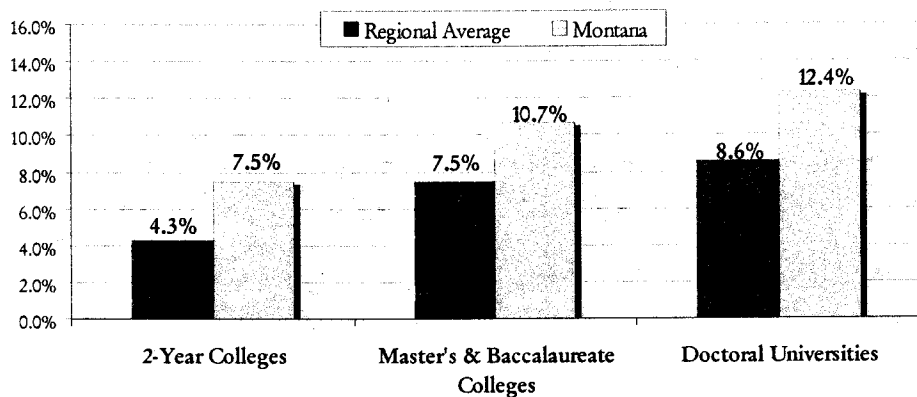
Note: Regional Average refers to the average of the western states (i.e. WICHE states without CA)

8



The Cost of Education is a Particular Problem Relative to our Income Levels

Ratio of Tuition & Fees to Median Household Income
Average Resident Undergraduate Tuition & Fees, 2004-05



Note: Regional Average refers to the average of the western states (i.e., WA, OR, ID, MT, WY, UT, AZ, NV, CA). Figures in this analysis depict tuition paid by full-time students and include fixed-term fees charged to students for items not covered by tuition and required of such a large proportion of all students that the student who does NOT pay the charge is an exception.

Source: U.S. Department of Education, National Center for Education Statistics, IPEDS

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Goals of the 2006-2010 Strategic Plan

- ❖ Increase the overall educational attainment of Montanans through increased participation, retention and completion rates in the MUS.
- ❖ Assist in the expansion and improvement of the state's economy through the development of high value jobs and the diversification of the economic base.
- ❖ Improve institutional and system efficiency and effectiveness.

10



Governor's College Affordability Plan (CAP)

- ❖ The Governor's Budget provides an additional \$50 million of support for the Montana University System campuses. This funding will be in the University System "base".
- ❖ If the plan is approved by the Legislature, the Board of Regents agrees to maintain tuition for all resident students at current levels through the 2008-09 academic year.
- ❖ The regents will also modify the MUS Honor Scholarship program to better complement the Governor's Postsecondary Scholarship program.

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Visit: www.bor.montana.edu

For a full copy of:

- ❖ Board of Regents' 2006-2010 Strategic Plan
- ❖ MUS On-Line Fact Book
- ❖ Frequently Asked Questions

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Montana University System



UNIVERSITY OF MONTANA

Missoula
MT Tech
Helena
Western

MONTANA STATE UNIVERSITY

Bozeman
Billings
Great Falls
Northern

COMMUNITY COLLEGES

Dawson
Flathead Valley
Miles

Presentation to the Joint Education Appropriations Subcommittee

January 2007

MONTANA UNIVERSITY SYSTEM



STUDENTS

- 42,000 total students
- Over 7,500 graduates each year
- 68% between 18 – 24 years old
- 74% enrolled full-time
- Over 7,000 freshmen entering each Fall
- 3,500 recent MT high school graduates enrolled Fall 2005





College Affordability Plan

The Governor's Budget provides an additional \$50 million of support for the MUS campuses.

This funding will be included in the University System "base".

If the plan is approved, the Board of Regents agrees to maintain tuition for all resident students at current levels through 2008-09.

College Affordability Plan (CAP)

- ❖ **Students** are at the heart of the MUS.
- ❖ We can't allow **students** to be priced out of an education in Montana.
- ❖ Over the past fifteen years **students** have carried an increasing share of the cost of education.
- ❖ It is essential that we begin to restore a proper balance between the state and the student in meeting the cost of education .

3



Board of Regents' Strategic Plan 2006-2010

Approved by BOR in July 2006

Roadmap for the future of higher education in Montana.

Continuous progress toward goals will be measured and communicated annually.

Strategic Plan

The Board of Regents' Strategic Plan is the foundation for planning throughout the MUS

Primary Themes

- ❖ Increase Educational Attainment
 - Moderate tuition
 - Financial aid
 - K-12 Partners
 - Student success
 - Distance Education
 - Life-long Learning
- ❖ Expand and Improve of the Economy
 - Workforce development
 - Research and technology transfer
- ❖ Improve Institutional Efficiency and Effectiveness
 - Measurable accountability (data)
 - Coordinate services
 - Articulation and transferability

4

MONTANA UNIVERSITY SYSTEM



Fall 2006

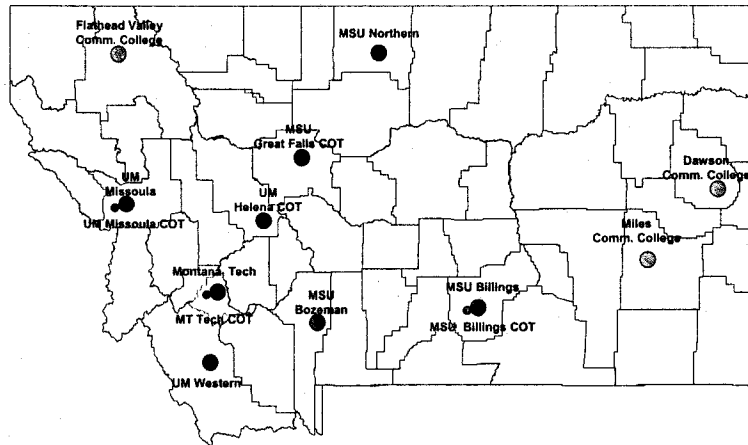
Unduplicated
Headcount
= 41,759

Full-time
Equivalent (FTE)
= 34,122

System-wide,
FTE increased
by 7.3% since
FY 1997

Headcount
increased by
3,200 students
since Fall 2001

**14 campuses serving
42,000 students**



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MONTANA UNIVERSITY SYSTEM



4-YEAR CAMPUSES

Fall 2006

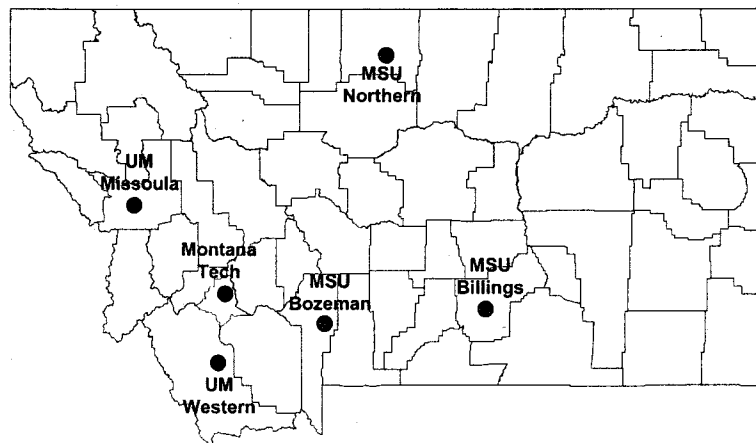
Unduplicated
Headcount
= 33,016

Full-time
Equivalent (FTE)
= 28,284

FTE increased
by 4.2% since
FY 1997

Headcount
increased by
1,200 students
since Fall 2001

4-year Campuses



6

MONTANA UNIVERSITY SYSTEM



2-YEAR CAMPUSES

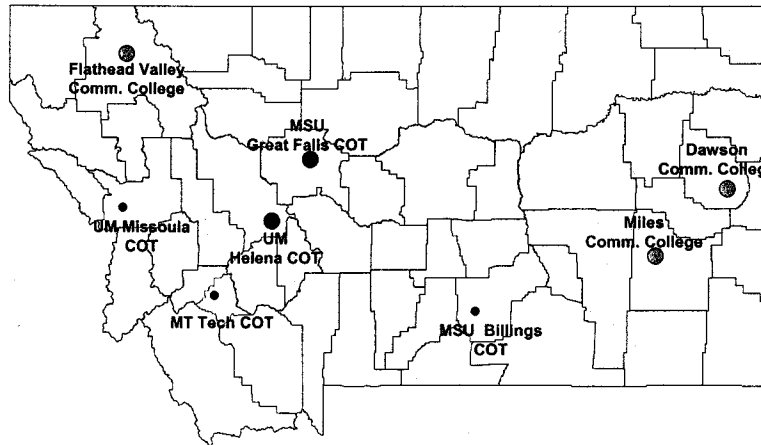
Fall 2006

Unduplicated
Headcount
= 8,743

Full-time
Equivalent (FTE)
= 5,838

FTE at the COTs
increased by
32% since
FY 1997

2-year Campuses



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MONTANA UNIVERSITY SYSTEM



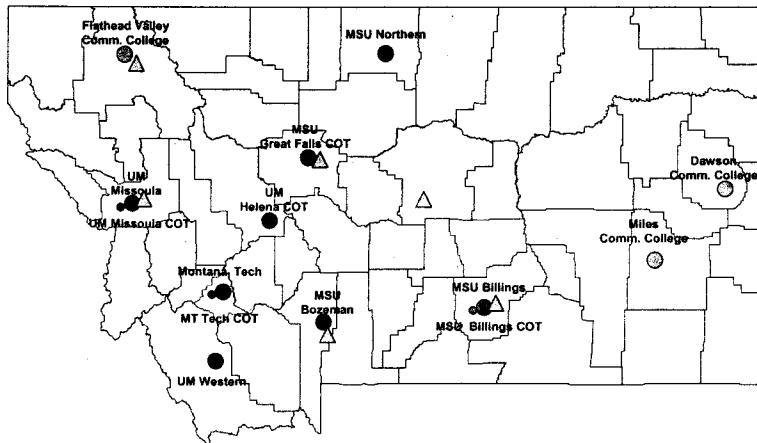
EXTENDED CAMPUSES

Clinical Nursing
Sites in
Bozeman,
Missoula, Great
Falls, & Kalispell

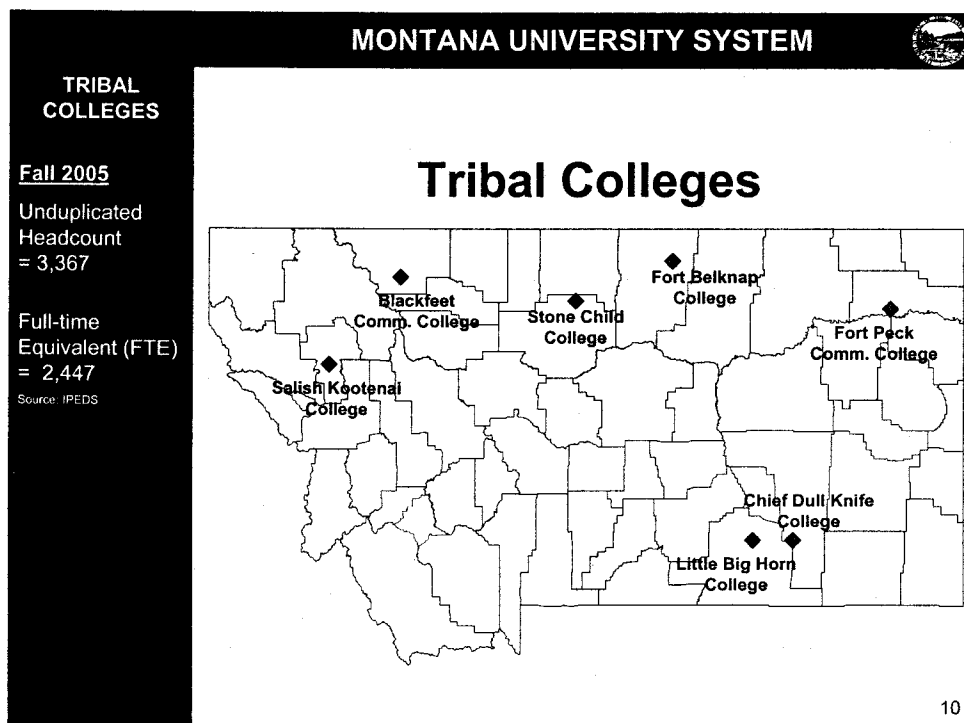
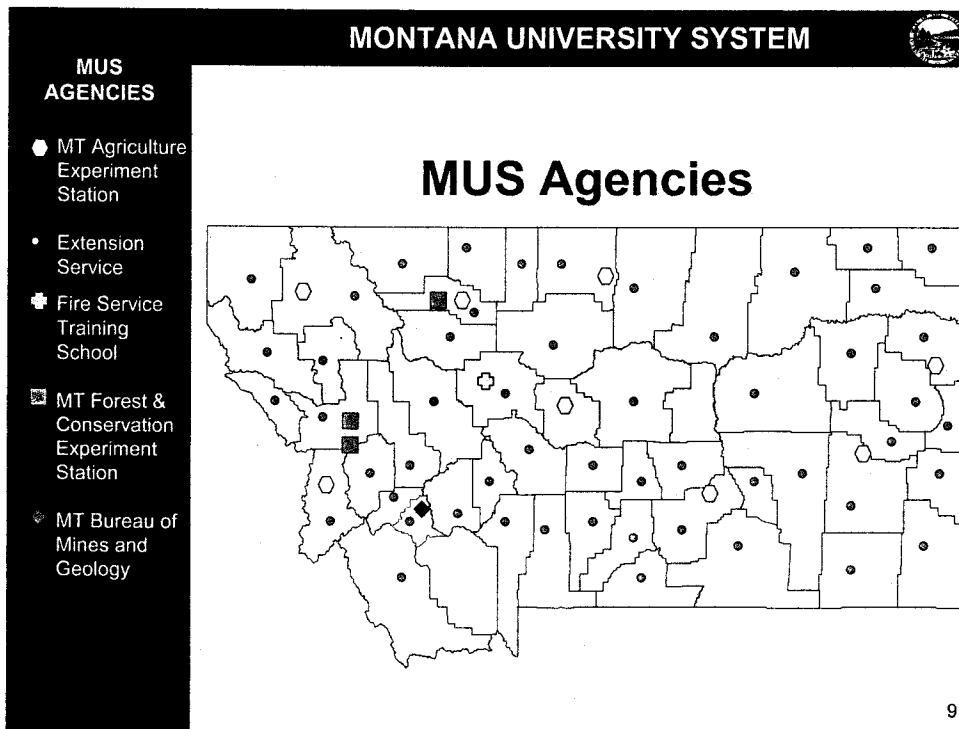
Higher Education
Center in
Lewistown

Distance
Education
courses provided
to more than
4,500 students in
Fall 2006

Extended Campuses



8



MONTANA UNIVERSITY SYSTEM



The investment:

\$160 million

The return:

\$500 million
spent by
employees and
students

\$150 million in
research grants
and contracts

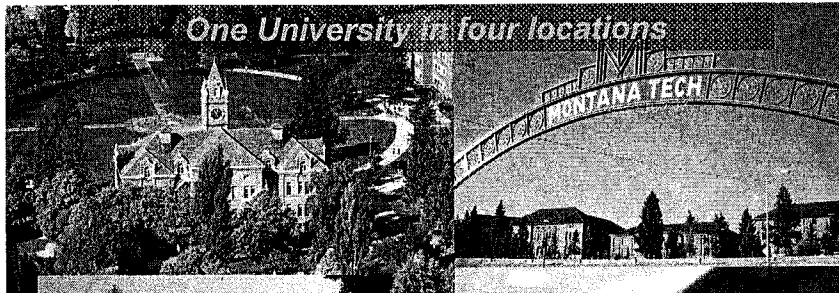
\$155 million
spent by non-
resident students
and visitors





The University of
Montana

One University in four locations



2007 Profile

Enrollment — 18,383 students, including 14,135 Montanans

Graduates — 3,325 this year

Your future starts

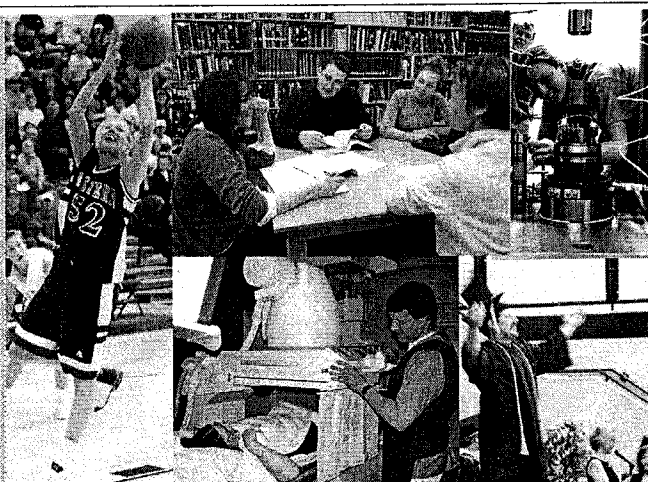
Board of Regents Strategic Goals



•Increase
Educational
Attainment

•Assist
Economic
Expansion

•Improve
Efficiency &
Effectiveness



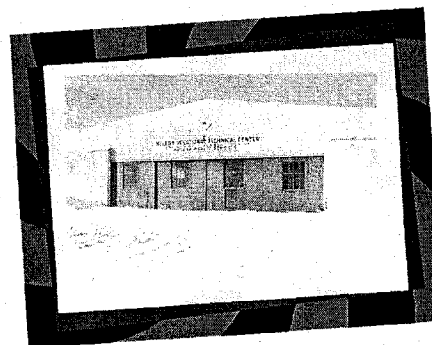


The University of Montana – Helena College of Technology



UM-Helena: 70 Years of Teaching and Learning

- Early Years of Technical Education
- Technical and Transfer Education
- Mission of UM-Helena; Valuing Then and Now

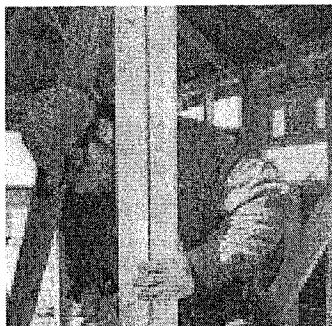


Mission

"... promote the life long educational goals of learners, support workforce development, ... and foster community involvement ..."

Students at UM-Helena

- UM-Helena Student Profile
- Accomplishments and Challenges
- Educational Benefits of 2006-07 Biennium Equipment/Program Funding
- Senate Goals for the Next Biennium



Building your future

Recent Biennium Accomplishments

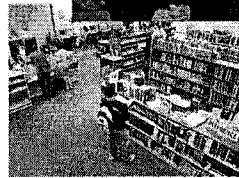
- Increase Educational Attainment of Montanans
- Assist in the Expansion and Improvement of the Economy
- Improve Institutional Efficiency and Effectiveness



Building your future

Goals for the 2008-09 Biennium

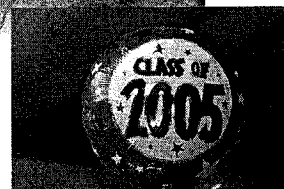
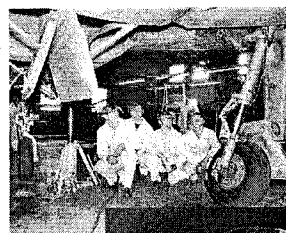
- Access to Educational Opportunity
- Partnership with the Community
 - Local, Region, and Statewide
- Remove Inefficiency Barriers of:
 - Access to Services, Technology, and Transferability



Building your future

Summary Comments

- From Our Earlier Roots into the Future
- Creating Opportunity for Personal and State Economic Development
- Tipping Point in Two-Year Education

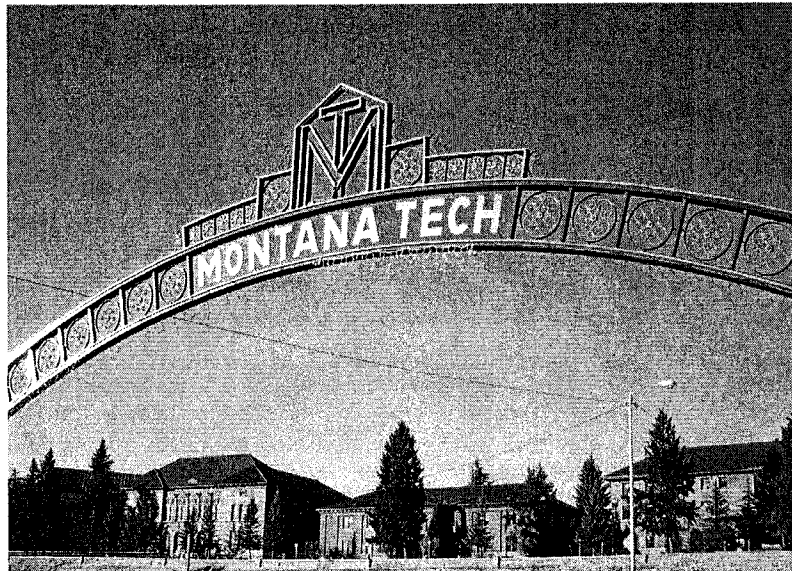


Building your future



MontanaTech

THE UNIVERSITY OF MONTANA



MontanaTech

THE UNIVERSITY OF MONTANA

Our vision is to be a leader for undergraduate and graduate education and research in engineering, science, energy, health, information sciences and technology.

Campus Profile

- Est. FY2007 Enrollment – 2,100 FTE
 - 1,782 Resident Students
- Placement Rates
 - COT (93%)
 - North Campus (99%)
 - 61% employed in Montana
- Financial Aid – FY2007 Est. \$5.1 Million
 - Approx. 80% of Students Receive Aid
 - 100% Funding of Federal Work Study and SEOG



2007 Montana Legislative Session

MontanaTech
THE UNIVERSITY OF MONTANA

FY2006 & FY2007 Accomplishments

- College of Technology (2-Year Programs)
 - OTO Equipment Funding Updated Equipment Used in Health, Historical Preservation, Metals Fabrication and Automotive Technology Programs
 - OTO New Program Funding Assisted in Developing Workforce Training in Construction Technology, Sonography, On-Line Delivery of Radiology Tech, Certified Nurse Assistant, and On-Line Delivery of General Education Courses
 - Continued Collaboration With Industries and Surrounding Communities to Meet Education Needs

2007 Montana Legislative Session

MontanaTech
THE UNIVERSITY OF MONTANA

FY2006 & FY2007 Accomplishments

North Campus (Undergraduate & Graduate Level)

- **Increased Enrollment by 7.3%**
 - OTO Expenditures
 - Enhanced Marketing and Branding Effort – Private Dollars
 - Re-energized Recruitment Strategies
- **New Programs Approved**
 - BS and MS in Electrical Engineering
 - BAS in General Studies
- **Jump Start Program** (College Classes While in High School)
 - Seven Communities Served
 - Six Different Courses Currently Offered
 - 30% Became Montana Tech Freshmen

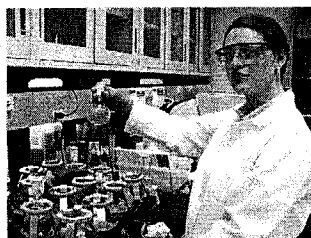


MontanaTech

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FY2006 & FY2007 Accomplishments

- **Students Continue to Compete and Excel Nationally**
 - Environmental Engineering, Mining, SPE and HPV Teams
 - Academic Proficiency and Progress Exam
 - Scholarships
- **Non-State Funded Research and Collaborations**
 - \$1.8 Million DOE Project
 - NIH Grant
 - NSF – Montana Minds Scholarship
 - Talent Search and Upward Bound
 - Research Continues to Grow



MontanaTech

THE UNIVERSITY OF MONTANA

Montana Tech Strategic Goals

- Sustain and Enhance Quality of All Academic Programs
- Enhance Research and Scholarly Activities
- Partner With Industry in Economic Development
- Elevate Public Awareness of the High Value and Quality of Montana Tech
- Enhance Educational Access and Opportunity
- Increase the Number of Students to 2,540



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FY2008 & FY2009 Goals

- Furnish Montanans the Best Education in the STEM Programs
- Complete the Petroleum Engineering/Montana Bureau of Mines and Geology Building (\$3.2 Million Pending)
- Move the Comprehensive Campaign Forward
- Work With Legislature and Others to Establish Statewide High Capacity Computing Facilities
- Continue to Explore the Feasibility of Establishing a Residential Math and Science Academy at Montana Tech



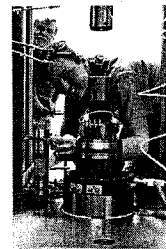
MontanaTech

THE UNIVERSITY OF MONTANA

Summary

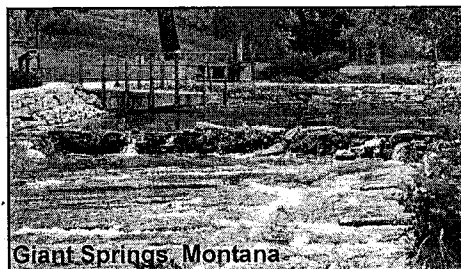
- Montana Tech has trained highly qualified professionals for 106 years. We will build on this success.
- We hope to continue working with the Legislature to improve our aging facilities.
- Montana Tech programs are unique in the Pacific Northwest.
- Our marketing program is designed to inform Montanans of the opportunities at Montana Tech.

Get Into It!





MontanaTech THE UNIVERSITY OF MONTANA



Giant Springs, Montana

**Montana
Bureau of
Mines and
Geology
(MBMG)**

and

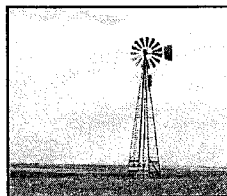
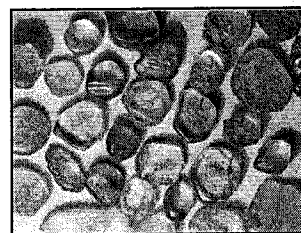
**Ground-Water
Assessment
Program
(GWAP)**



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Montana Bureau of Mines and Geology

- Non-regulatory, applied-research agency.
- Reliable and unbiased information.
- Responsible development and protection of mineral, energy, and water resources.
- No tuition, no mill levy.



Ground-Water Assessment Program:

- Systematically assess and monitor the state's ground water and disseminate the information.
- RIT interest and RIGWA proceeds.

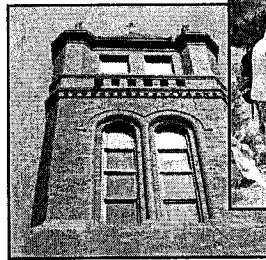


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MBMG: 2007 Biennium

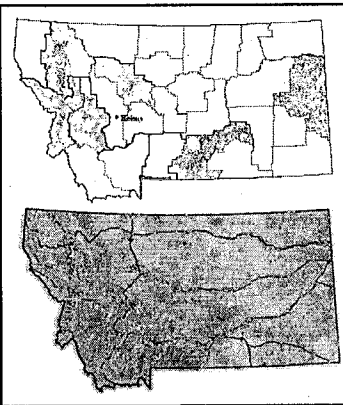
- Maintained core programs, initiated new investigations; acquired new/improved analytical capabilities.
- Leveraged State dollars ~1:1 through contracts and grants.
- Hired coal/coalbed methane geologist authorized by the 59th Legislature.
- Designed the MBMG section of the Natural Resources Building.
- 48 new publications; expanded internet delivery of information.



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GWAP: 2007 Biennium



- Answered ~603,400 queries during ~70,000 GWIC sessions.
- Used \$133,735 OTO funds to:
 - Cover increased personnel and operations costs.
 - Replace 21 and repair 15 water-level recorders.
- Inventoried ~1,350 wells in two study areas, released 11 ground-water maps, 1 drought report.
- Added 10,890 new well logs and 41,000 scanned well-log images to GWIC.

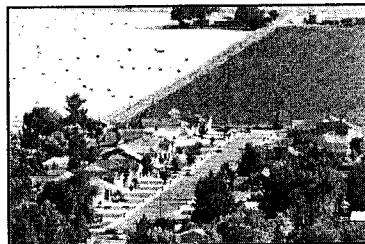


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MBMG Goals: 2009 Biennium

- Maintain core programs.
- Continue leveraging general fund dollars.
- Extend improved analytical capabilities to new areas, especially pharmaceuticals in ground water.
- Building funding.
- Expand databases, internet access, and delivery of information.

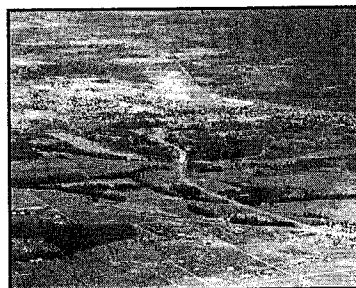


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GWAP Goals: 2009 Biennium

- Release 7-10 new maps and one atlas.
- Complete field work in the Cascade-Teton area; begin field work in the Gallatin-Madison area.
- Improve water-level and water-quality data delivery formats.
- Serve GWIC customers better by:
 - Deploying Qa/Qc tools to improve data quality.
 - Adding aquifer test data critical to SW/GW issues and management.





MontanaTech

THE UNIVERSITY OF MONTANA



Summary

- Much of Montana's economic success depends on adequate understanding of geologic and ground-water resources.
- MBMG will continue to leverage appropriated funds to best advantage.
- Data from GWAP supports ground-water development, management, and protection decisions vital to our economy.
- Removal of funding cap and replacement of OTO funds is critical to GWAP's level of service.

The University of Montana Western
is a learning experience...

...providing innovative interdisciplinary education through Experience One, a unique experience-based learning delivery system that blends theory with practice.

...serving citizens of all ages with its academic, community-service and lifelong-learning programs.

...as part of the global community, encouraging diversity, international awareness, environmental responsibility and mastery of technology as a gateway to the world.



The University of Montana Western



Experience One works.

Students take, and faculty teach, one course at time for a month.
Credits are the same as in the traditional semester system.
Emphasis on learning by doing provides advantage for graduates.
Learning has improved and retention has increased.



	← semester →			
UMW	4	4	4	4
Standard		4	4	4

The University of Montana Western

Our focus is on students...

We've enhanced admissions and strategic marketing to improve access.

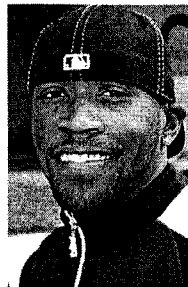
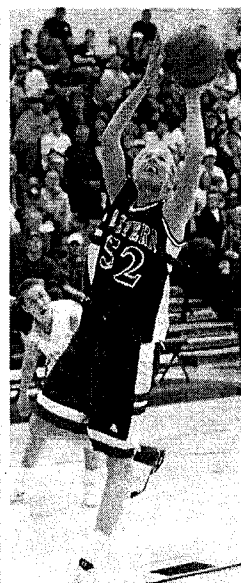
We've developed and opened a student learning center to improve academic success.

We've raised funds for a number of new scholarships to improve affordability.

We've started new academic programs and workforce development that meet needs of current and prospective students, and the marketplace.



The University of Montana Western



...and on outcomes assessment.

We take great care in assessment of our goals and actions and in measuring our successes.

We use assessment to improve teaching and learning and achieve our strategic goals.

The University of Montana Western

The Strategic Plan will be the roadmap to achieve academic excellence and maximum efficiency.

Strengthen degree programs, produce even more well-prepared teachers, increase globalization of the curriculum and participate in Indian Education for All.

Increase enrollment and graduation rates through enhanced access and affordability, and greater retention.

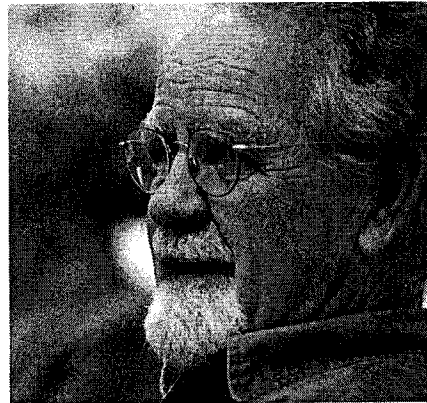


The University of Montana Western

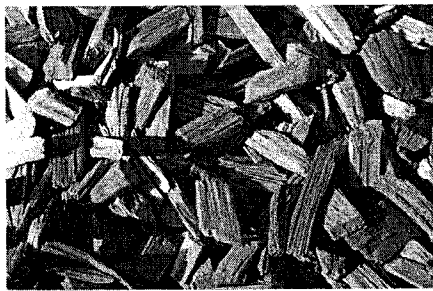
The Strategic Plan will be the roadmap
to achieve academic excellence
and maximum efficiency.

Provide a more competitive
compensation package to employ, retain
and support an excellent faculty and staff.

Enhance successful development,
maintenance and improvement of the
campus in support of long-range
development plans.



The University / Montana Western



...and

Increase energy use efficiency through bio-fuel heating
of the campus.

The University / Montana Western

We are
going places.

Experience One works.

We are developing vibrant new academic programs in such areas as business, education, humanities and science.

The university has never been financially stronger or academically better.

Through the excellent work of our predecessors and current faculty and staff, we are positioned to achieve our goals and be the best at what we do — educate students.



There's a big difference
at Montana Western.

experience
one

The University of Montana Western

The big sky's the limit
at Montana Western.



Let us show you the possibilities. Call toll free (877) 689-7331 or better yet schedule a visit and see firsthand why there's a big difference at Montana Western.

There's a big difference
at Montana Western.
experience
one

Montana Western has something special called Experience One. It's an innovative approach to learning in which you take only one class at a time. It encourages real-world, hands-on experience. And that means you'll have a leg up to the job market or graduate school.

We are a small, rising university with all the opportunities of larger campuses. And we're right in the middle of one of the most visually stunning areas in the country.

So, if you're looking for an extraordinary learning experience in an exceptional educational environment, we think you'll find Montana Western is perfect for you.

The University of Montana Western

The University of Montana Western

Montana Forest & Conservation Experiment Station (MFCES)

Perry J. Brown, Director
James Burchfield, Associate Director

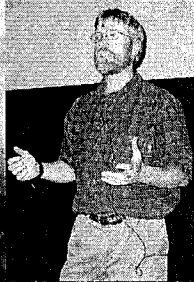
The MFCES enhances understanding of forests and conservation and contributes to wise use and stewardship of our Nation's timber, water, range, fish, wildlife, wilderness, and recreation and tourism resources.

Founded by the Montana Legislature in 1937, it conducts a wide variety of fundamental and applied research, and provides technical assistance and training to natural resource managers and public audiences.

In the course of its work it creates jobs and contributes to the vitality and diversity of Montana's economy and quality of life.

Montana Forest & Conservation Experiment Station

People, Projects and Partners



40 Faculty Members (partial support for each)
45 Staff
150 Graduate Students per year
60 Undergraduate Employees per year

130 Individual Projects per year
\$21,100,000 new for the Biennium
70% of Annual Budget from contracts & grants
\$25,000,000 in Projects at any one time



100 External Partners: Private, Public, Non-Governmental Orgs., & University
28,000 acre Lubrecht Experimental Forest
3,500 acre Bandy Experimental Ranch

Montana Forest & Conservation Experiment Station

FY 2005 and 2006 Accomplishments

55 Masters degrees
18 PhD degrees

\$1.00 allocated to
the MFCEES
leveraged \$9.93
additional dollars

Publications, training, and new technologies dealing with –

Climate Change
Ecology/Ecosystems
Wildland Fire
Forest Management
Fish & Wildlife Biology

Recreation
& Tourism
Wilderness &
Protected Areas
Modeling &
Management
Systems

Social & Community
Analysis
Policy &
Economics
Water, Riparian &
Wetland Analysis

Montana Forest & Conservation Experiment Station


Some Highlights

- **Climate Change**
Information for farmers, ranchers, and foresters facilitating crop planting, wildfire forecasting, ski area planning, water flow analysis, and other needs.
- **Pine Beetles**
Information on the spread and incidence of pine beetle infestation and on mitigation factors relating to forest health and the economic value of forests.
- **Wildfire**
New technologies for remote monitoring of wildfires with real-time fire behavior information for incident commanders; helping save lives, structures, and forests.
- **Recreation**
Recreation use and impact information on the Upper Missouri Breaks National Monument useful to BLM managers, ranchers, and local businesses.

Montana Forest & Conservation Experiment Station

Future

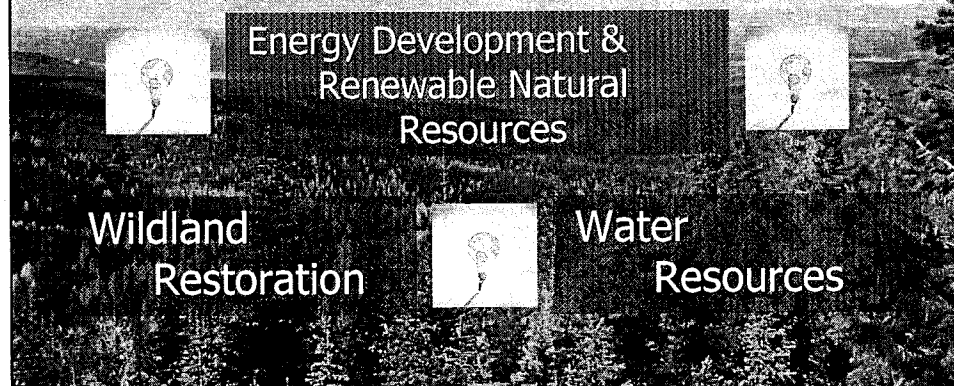
Graduation of approx. 75 students	Continued employment of approx. 85 faculty & staff	Over \$20 million leveraged by continued state funding
---	--	--



Montana Forest & Conservation Experiment Station

Continuing Research & Outreach

Wildland- Urban Interface	Applied Forest Management
Energy Development & Renewable Natural Resources	
Wildland Restoration	Water Resources



Montana Forest & Conservation Experiment Station (MFCES)

Summary



Montana's Renewable Natural Resource Research Agency
for the past 70 years



Prime supplier of research & training for Montana's forest &
grassland landowners, managers & policy makers



Fosters educational & professional development



Brings research & training dollars to Montana



Employs workers in good paying jobs



World Class in the Rockies

Montana Forest & Conservation Experiment Station (MFCES)

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World Class in the Rockies



The University of
Montana

2007 Profile:

14,000 Students.

10,000 Montana residents, from all 56 counties.

Engaged in more than 100 fields of study.

2/3 work their way through college; and more than 3/4 receive financial aid.

1/3 are over 25, 55% are female.

academic excellence as indicated by the quality of curriculum and instruction, student performance, and faculty professional accomplishments.



Over 500 Native Americans.

About 4400 of our students are from outside Montana, including all 50 States, and 60 foreign countries.

3/4 are employed in their chosen field directly, 21% go on for further education.

69% of graduates from Montana are employed in Montana.

2006/2007 Accomplishments



•Online access

- ✓ Served nearly 5600 students
- ✓ Reduced resident tuition

•Responded to needs

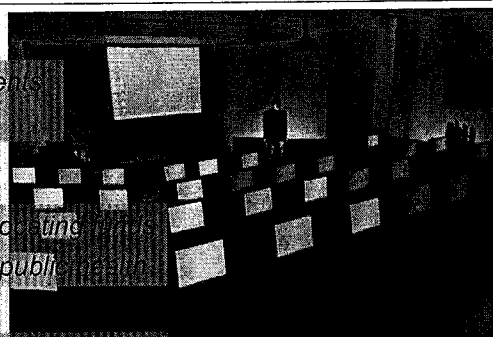
- ✓ Increased faculty by reallocating
- ✓ Wildland restoration and public

•2-year programs

- ✓ Carpentry, lab tech and radiology tech
- ✓ Instructional equipment

•“Invest in Discovery”

- ✓ 24,000 donors have contributed approximately \$90 million



2006/2007 Accomplishments



•Best Practices

- ✓ Electronic billing for students
- ✓ Improved cash management

•Improved retention

- ✓ Freshmen up by over 3%
- ✓ Overall undergrads up 4.5%

•Focus on students

- ✓ MPACT pilot program
- ✓ Over \$11 million for need-based scholarships
- ✓ High school outreach



2008/2009 Goals



•Focus on Affordability

- ✓ Plan to freeze resident tuition
- ✓ Continue to increase need-based aid

•Improve Program Development

- ✓ Implement academic planning process
- ✓ New program in speech pathology

•Infrastructure Renewal

- ✓ Complete "Invest in Discovery" Campaign
- ✓ Address deferred maintenance and construction



2008/2009 Goals



•Enhance Business Incubation

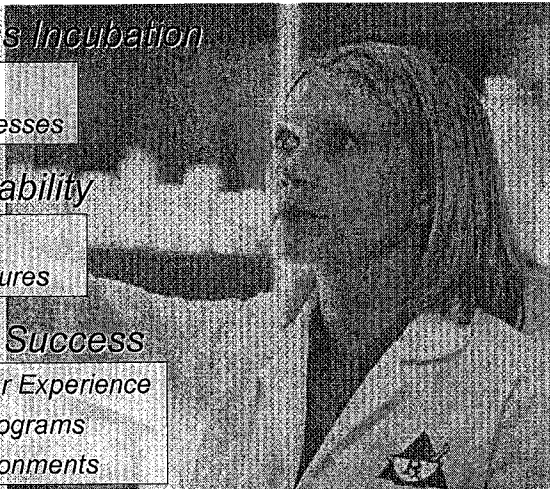
- ✓ 12 new patents
- ✓ 4 spin-off new businesses

•Improve Transferability

- ✓ Data warehouse
- ✓ New transfer procedures

•Promote Student Success

- ✓ Advising and 1st Year Experience
- ✓ Early intervention programs
- ✓ Living/learning environments



In Summary...

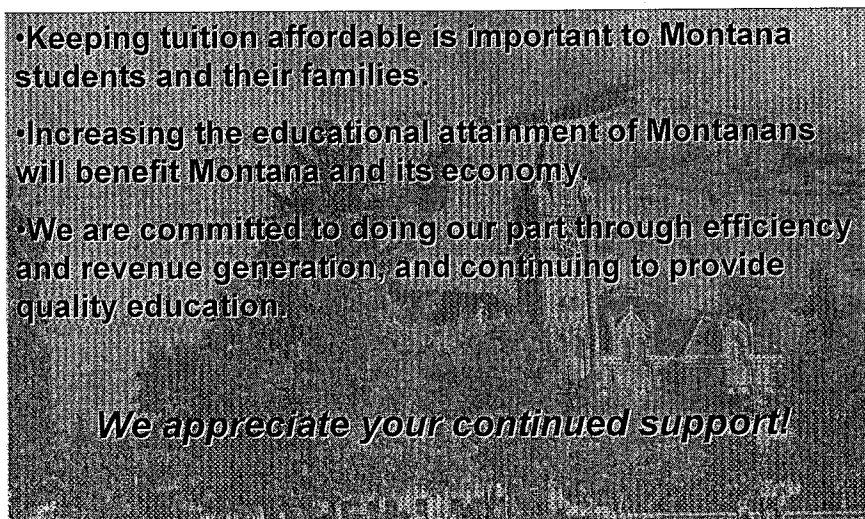


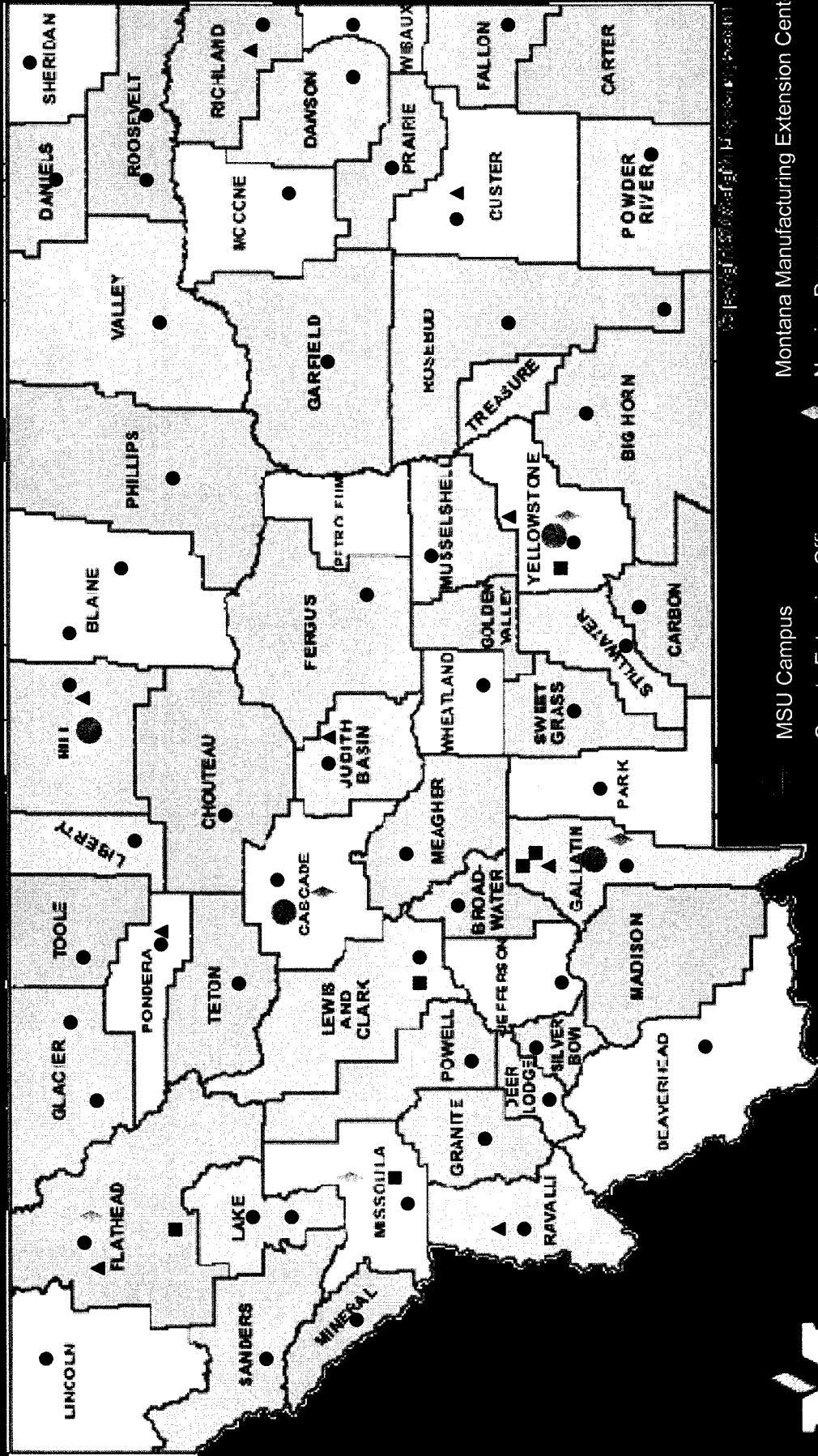
•Keeping tuition affordable is important to Montana students and their families.

•Increasing the educational attainment of Montanans will benefit Montana and its economy.

•We are committed to doing our part through efficiency and revenue generation, and continuing to provide quality education.

We appreciate your continued support!





MONTANA STATE UNIVERSITY

Mountains Minds

MSU Campus

Montana Manufacturing Extension Center

County Extension Office

Nursing Program

Ag Experiment Station

About MAES...

- Federal and State partnership both in finances and research program (LGU)
- Main campus with field, greenhouse and laboratory facilities
 - Agricultural Economics & Economics
 - Agricultural Education & AOT (Division)
 - Animal & Range Sciences
 - Land Resources & Environmental Sciences
 - Plant Sciences & Plant Pathology
 - Veterinary Molecular Biology

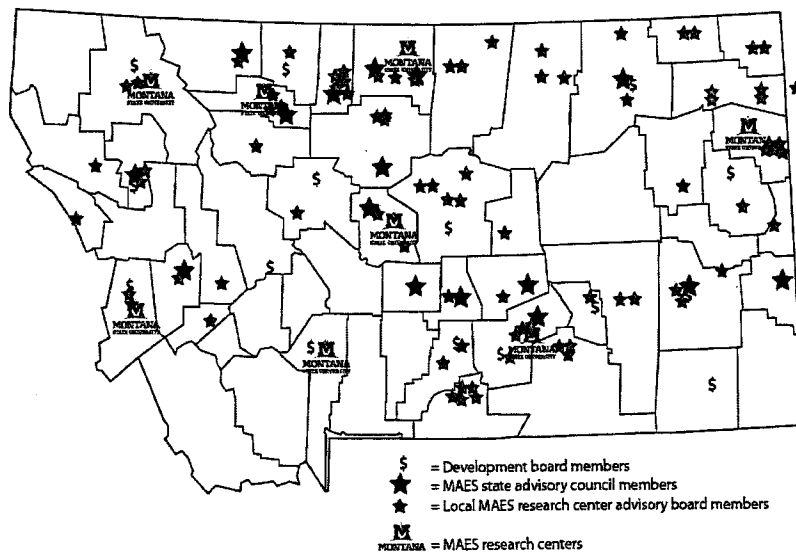


About MAES...

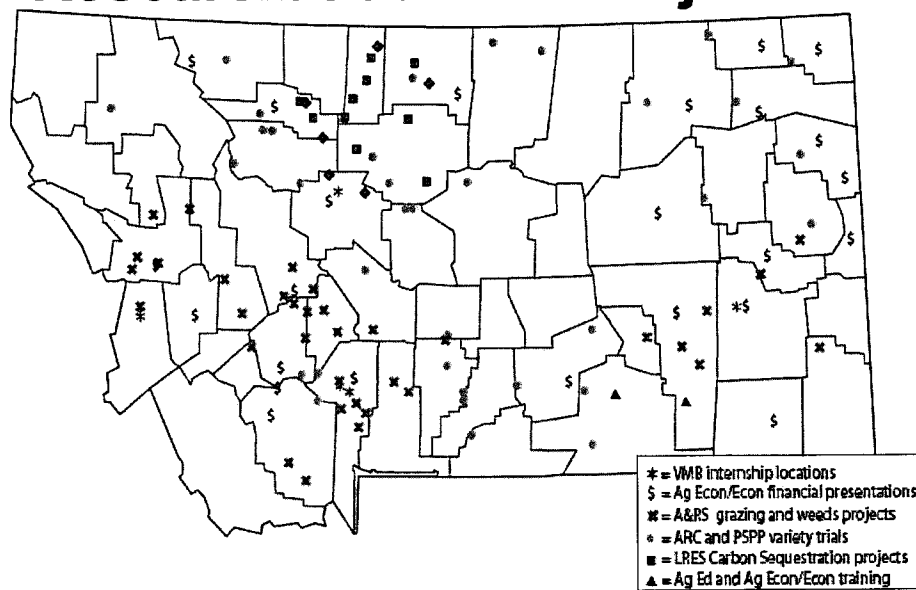
- Statewide field, laboratory, greenhouse
 - Agricultural Research Centers: Corvallis, Conrad, Creston, Havre, Huntley, Moccasin, Sidney
 - ARS collaborations: Miles City, Sidney
- Farm and ranch facilities
- Faculty, staff and operations base support
- No tuition, 6 mill or surcharges
- Faculty with split appointments as MAES, Extension, traditional academic



Citizen Engagement



Research/Outreach Projects



MAES Accomplishments

- Sponsored program \$, facility upgrades, equipment match
- Biobased & value-added products/processes
- Integrated pest management
- Animal health and management
- Best management and integrated practices on crop/range lands
- Policy alternatives
- Economic development



MAES Goals 2008-2009

- Maintain quality research programs in key priority areas
- Continue infrastructure improvements
- Maintain research program short-term responsiveness, while stimulating long-term innovation
- Ensure accountability and transparency with programs and budgets



MAES Future Issues

- Recruit, retain and support faculty and their research programs
- Noxious weeds and research staff
- Facilities, programs, equipment
- Energy-related cost increases
- Market value of agricultural and natural resource research and outreach



MAES Summary

- Agriculture in Montana
 - \$2.5 B in cash receipts (MAES at 0.6%)
 - Ag research generates economic value and multiple returns
 - Base funding to compete and generate new knowledge and applications
 - Statewide impacts on a global issue
- Key issues
 - Personnel, facilities (maintenance and improvements), equipment, land and water





Explore Your Local MSU:

"Our commitment to educational outreach comes from understanding Montana challenges.

Our passion comes from *living* them."



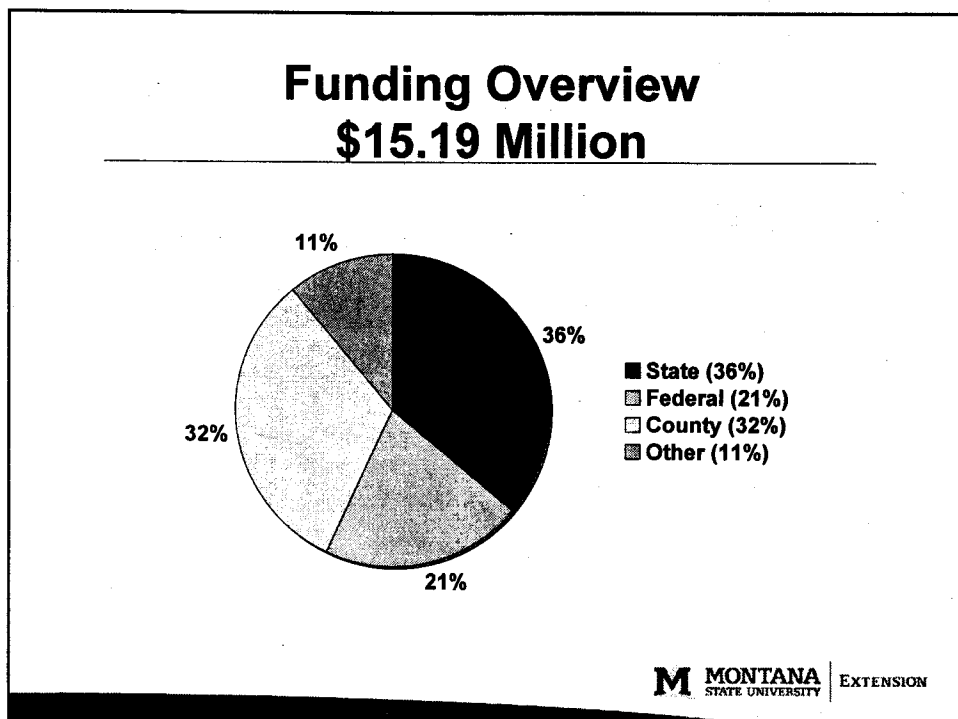
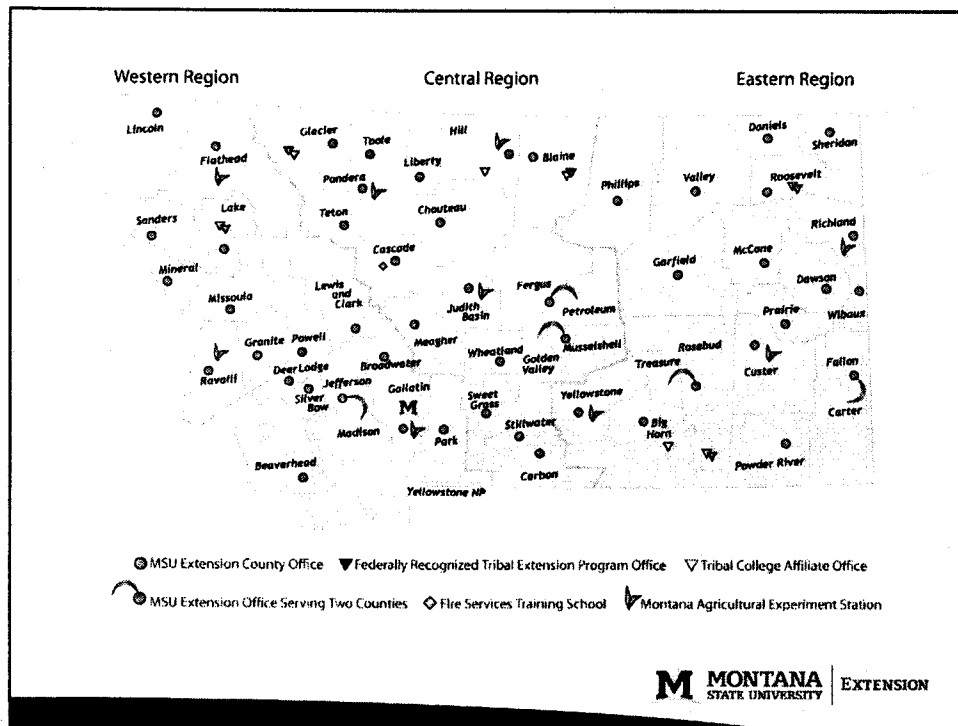
Explore more, at
msuextension.org

Montana State University Extension

An educational resource dedicated to improving the quality of people's lives by providing research-based knowledge to strengthen the social, economic and environmental well-being of families, communities and agriculture enterprises.

Douglas L. Steele, Vice Provost and Director





2006-07 Accomplishments



- **Thriving Ag Enterprises**
 - Beef Quality Assurance
 - Integrated Pest Management
- **Healthy Families and Communities**
 - Steps to a New You
 - Get Smart About Credit
- **Stewardship and Conservation**
 - Farm Preservation
 - Noxious Weed Prevention
- **Positive Youth Development**
 - Montana 4-H
 - After School Programming

2008-09 Goals



- **Strengthen Core Program Areas**
 - Focus resources for maximum impact
 - Increased professional development
- **Expand Work with Rural Communities**
 - Horizons Community Leadership
 - Assist with community asset mapping
- **Increase Technological Capabilities**
 - Minimum computer standard for county offices
 - High speed connection to MSU campus
- **Development of Long Range Plan**
 - Changing needs across Montana
 - BOR goals and MSU 5-year Vision plan

The Fire Services Training School

The Agency charged with training your firefighters



Mission: Build the capacity of local governments to handle emergencies

Goal: To reach 80% of firefighters with quarterly training

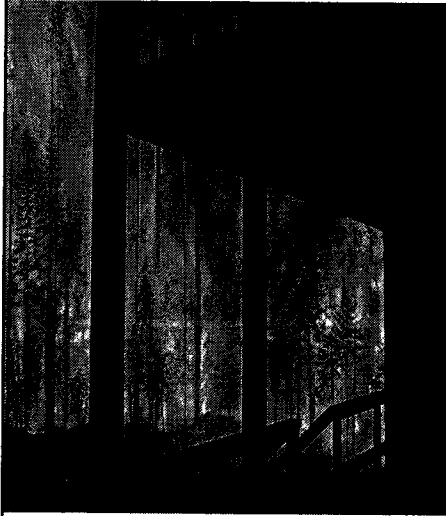
Montana is our campus

with current funding:



- FSTS trained more than 3,000 firefighters in 2006, a slight increase over 2005.
- FSTS is having a performance improving impact on 51% of local fire services.
- FSTS added service in eastern Montana in 2006.
- FSTS provided training service in 55 of 56 counties in 2006.
- FSTS has a 96% exceptional or very good rating for its training.
- FSTS maintains its accreditation from both national accrediting agencies.

FSTS trains those responsible for the protection of the state's infrastructure, the private property and the people of Montana.

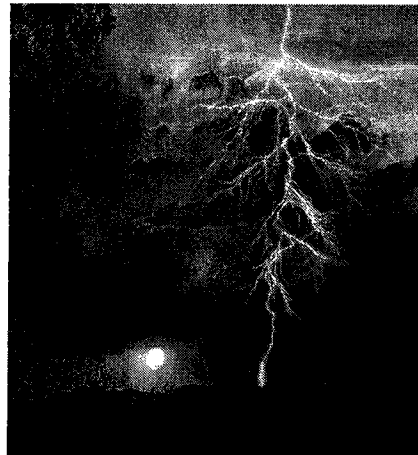


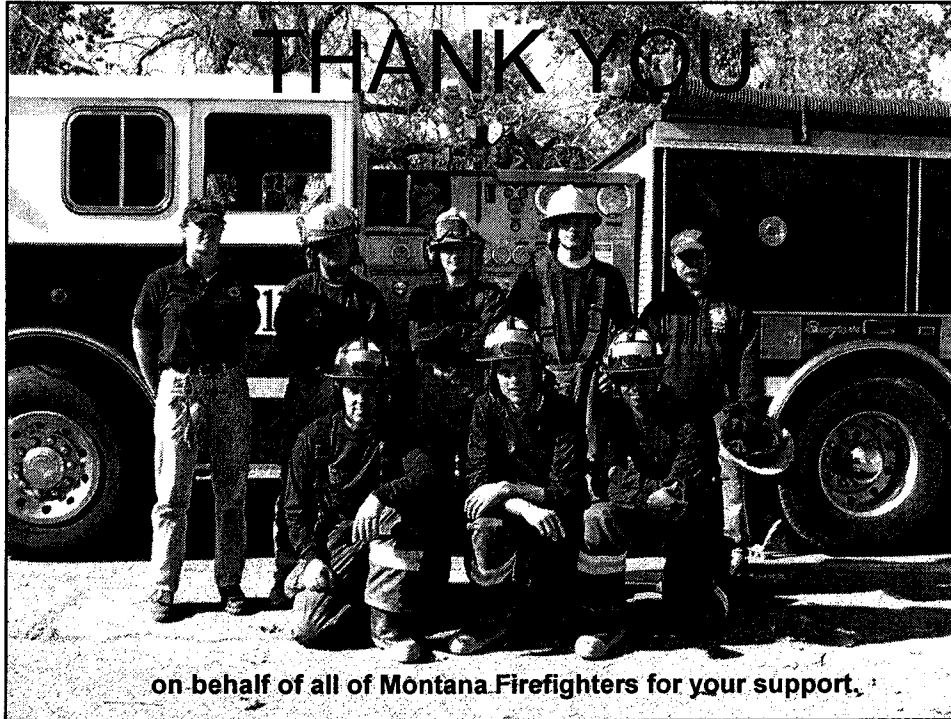
“The fire officer training provided by FSTS to the Red Lodge Fire Department just weeks before the rapidly spreading Turkey Fire not only kept our volunteers safe, but enabled us to save all the homes that were threatened.”

Tom Kuntz, Fire Chief, Red Lodge

In 2008-2009

- **Given an additional trainer**
 - We will positively impact the performance of 64% of local fire services.
 - We will train an additional 900 firefighters.
 - We will further facilitate reduced insurance premiums paid by Montanans.
 - We will enable additional fire companies to make effective initial attacks in the interface.





Montana State University – Great Falls College of Technology



MSU-Great Falls



Montana State University – Great Falls

- MSU – Great Falls Campus
College of Technology
Higher Education Center
MSU - Northern
- Downtown Business Centers
Great Falls
Bozeman Tech Center
- COT Extension at MSU

MSU-Great Falls



Our Mission in Practice

- Full range of two-year college programming
 - Workforce Preparation
 - Transfer
 - Remediation/transitioning
 - Customized Training
 - Lifelong Learning
- Emphasis on student success
- Responsiveness to community, business and industry needs

MSU-Great Falls



Profile: Our Students

Training/Workshops	2001	2006	% Change
Employees trained	356	486	+36.5%
Lifelong learners	1179	2119	+79.7%

Academic Programs	2001	2006	% Change
Headcount (HC)	1305	2007	+ 54%
Full-time Equivalent (FTE)	835	1186	+ 42%
Online FTE	121	295	+144%
Dual Enrollment HC	0	146	

Part-Time/Full-Time 2:1
 Transfer/Workforce Enrollments 1:1
 Under /Over 23 2:3

MSU-Great Falls



Accomplishments Since 2005

Example #1: Access

1. Improving access through dual enrollment

Fall Dual Enrollment (DE)	2005	2006
Agreements w/schools	9	13
Total DE courses	9	25
DE courses online	6	16
Students enrolled	100	146
Scholarship equivalent	\$26,518	\$34,889

2006 Agreements – Great Falls (CMR, GFHS, Skyline), Augusta, Belgrade, Belt, Centerville, Choteau, Cut Bank, Fairfield, Roy, Simms, Valier, Whitehall, and Winifred

MSU-Great Falls



Accomplishments Since 2005

Example #2: Innovation

2. Innovating to meet artists' needs

- Workshops across Montana
 - 246 participants
- Business Tools Training for Made in Montana
 - 58 participants
 - Sales 25% higher for participants
- Certificate Program in Creative Arts Enterprise
 - 37 students
 - 82% increase in profits upon graduation
 - 39% increase in profits after graduation

MSU-Great Falls



Accomplishments Since 2005

Example #3: Responsiveness

3. Bringing the two-year mission to Bozeman

- Preparing students for academic success

Conditional Admitted Students	2005	2006
% Placed on Academic Suspension	41%	16.7%

- Responding to workforce needs

- AAS degree in Aviation
- Workforce needs scanning
- Strategic planning

MSU-Great Falls



Goals for the New Biennium

• Innovation

- Workforce ladder for regional healthcare workers
- Workforce response to Indian Education for All
- Partnerships to develop Gallatin Valley workforce

• Access

- Improved and expanded transfer programs
- Expanded distance learning programs
- Expanded dual enrollment efforts

MSU-Great Falls



Goals for the New Biennium

- Responsiveness
 - New AAS degree programs in Bozeman
 - First construction program in Great Falls
 - Collaborating to return primary-sector jobs to Great Falls

MSU-Great Falls



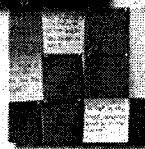
Montana State University Billings

A comprehensive, regional urban university

MONTANA STATE UNIVERSITY BILLINGS



Access & Excellence



Enrollment Fall 2006

Headcount:

4,799

FTE:

3,894

An outstanding
faculty & staff
dedicated to
serving our
students

Joint Education Appropriations Subcommittee / January 2007 / 1

About our students

A comprehensive, regional urban university

MONTANA STATE UNIVERSITY BILLINGS

- Majority of students are women: 64%
- Majority are from Yellowstone County: 54%
- Majority are Montana residents: 89%
- Average age: 26.5
- Most commute daily: 10% live in residence halls
- Most are 1st generation students: 58%
- Many have families and/or children: 31%
- 81% work, averaging 30 hours per week
- 80% of students receive need-based aid
- 36 % take classes on campus & online
- Total FY 2007 enrollments in MSUB Online: 9,000
- American Indian: 4.3%
- Hispanic: 3.1% (17% increase from 2002)
- Foreign students up 20% over 2002



Sources: Institutional research; Noel-Levitz survey; Student self-reporting data; Financial Aid data

Joint Education Appropriations Subcommittee / January 2007 / 2

Accomplishments, 2006-07 biennium

MONTANA STATE UNIVERSITY BILLINGS

- **Commitment to students:** Create a student-centered learning environment paired with Continuous Quality Improvement to ensure student outcomes; increased academic support services.
- **Program innovation:** Addressed affordability, transferability & adult learning needs (Health Care Pathways, 2+2 pilot programs); applied technologies; expand distance learning.
- **Commitment to access:** MSU Billings Foundation's first ever capital campaign raised \$28 million. In academic year 2007, the Foundation will distribute more than \$1 million in scholarships.
- **Grants and research production:** General fund allocation of \$154,000 yielded a record \$8.5 million in grants and research dollars in FY 2006-2007. (American Indian educators; research on immunological diseases/INBRE collaboration with MSU; School District 2 partnership on wildlife & biodiesel research; fuel cell technology)

Joint Education Appropriations Subcommittee / January 2007 / 3

Accomplishments, 2006-07 biennium

MONTANA STATE UNIVERSITY BILLINGS

- **Growth in two-year programs:** \$18 million between 2003-2006 from public and private sources used to expand two-year academic programs and services at the COT, including:
 - \$9 million, new classroom building, 2005 Legislature/Governor
 - \$1 million, program development/equipment upgrades, 2005 Legislature/ Governor
 - \$1 million, matching funds from business/industry
 - \$2.8 million, federal job training grants (DOL)
- **Growth in undergraduate programs:** 100+ fields of study
 - Progress toward AACSB accreditation in College of Business
 - New degree programs (sciences, criminal justice, health care)
 - Arts and Sciences continues growth in enrollments, graduations
- **Growth in graduate programs:** Programs in arts & sciences, allied health and education continue to grow.
 - 33 distinct fields of study (Health Admin., Public Admin., Rehab. Counseling)
 - 6.5% growth in graduate program enrollment between 2002-2006
 - Accreditation of Master's in Athletic Training in 2006

Joint Education Appropriations Subcommittee / January 2007 / 4

Accomplishments, 2006-07 biennium

MONTANA STATE UNIVERSITY BILLINGS

- **Workforce development:** Since the 2005 session, MSU Billings has graduated hundreds of students to fill professional and technical jobs with annual salaries ranging from \$19,000 to \$60,000

College of Arts & Sciences: 577 graduates.....Montana job placement: 77%

College of Business: 212 graduates.....Montana job placement: 94%

College of Allied Health: 149 graduates.....Montana job placement: 81%

College of Education: 357 graduates.....Montana job placement: 76%

College of Technology: 338 graduates.....Montana job placement: 94%

College of Professional Studies: Customized training solutions, continuing education programs, personal development for 6,000 individuals in FY 06-07

- **Community partnerships:** Since 2005, more than **\$4.4 million** contributed by private sector for university excellence, faculty support, infrastructure and individual college development

Judith C. and Sam E. McDonald, Jr. Family; Wyo-Ben, Inc.; Big Sky EDA; First Interstate Bank; MDU; Bottrell Family Investments; Underriner Motors; U.S. Bank; Stillwater Mining Co.; ExxonMobil; ConocoPhillips; High Tech Construction; Cenex; St. Vincent Healthcare; The Billings Clinic; PPL Montana; Langlas & Associates; Wells Fargo; DaimlerChrysler ... and many, many more

Joint Education Appropriations Subcommittee / January 2007 / 5

Goals for the 2008-09 biennium

Corresponding to Board of Regents goals

Affordability/cost containment

- Freeze tuition at current levels for all resident students
- Limit fee increases to 3.5% annually
- Control energy costs, review new technologies, conservation
- Develop efficiencies in business processes
- Control costs of distance learning programs
- Enhance the utilization of facilities and services
- Facilities Condition Inventory Process for deferred maintenance

Accessibility

- Expand two-year education programs
- Expand undergraduate and graduate programs
- Continue to grow distance learning, increase transferable pathways for 2+2 programs, increase master's programs
- Degree-completion initiative; improve graduation rates

Student recruitment, retention

- Enhance programs and services for first-year students who require more academic support services, need-based aid, etc.
- Develop recruitment strategies to reach more students

MONTANA STATE UNIVERSITY BILLINGS

Joint Education Appropriations Subcommittee / January 2007 / 6

Goals for the 2008-09 biennium

Corresponding to Board of Regents goals

Workforce development

- Address key workforce shortages
- Bridge gaps between higher education and the K-12 system to seal the cracks in the educational pipeline
- Double the capacity of health care pathways programs
- Increase capacity of energy-related pathways programs
- Upgrade equipment, infrastructure & cutting edge technologies
- Develop new undergraduate and graduate programs
- Develop customized training opportunities
- Respond rapidly to economic development opportunities
- Meet workforce challenges for Montana's urban and rural areas
- Meet demand for undergraduate/master's professionals

Recruitment, retention of faculty and staff

- Excellent faculty ensures excellent student outcomes; competitive salaries holds the key to quality
- Support applied research & technological innovation

Joint Education Appropriations Subcommittee / January 2007 / 7

Future directions

- Competitive salaries for highly qualified faculty/staff
- New sciences and technology building on the main campus
- Increased financial aid for resident low-income students
- New investments in student-centered learning initiatives
- Reduce tuition levels at the College of Technology
- Improve retention and degree-completion rates
- Next generation high-speed internet for the state, MUS
- Preparations to meet needs of a more diverse student population
- Increased capacity to meet regional workforce training needs
- Expanded access via distance learning and online programs
- Funding for equipment- and technology-intensive curricula
- Increased capacity to engage in applied research, innovation
- New program development (undergraduate & graduate level)
- Fulfill commitment to Indian Education for All

Thank you legislators!

We deeply appreciate your funding & your commitment to our students, our faculty and our state

Joint Education Appropriations Subcommittee / January 2007 / 8



MONTANA STATE UNIVERSITY
NORTHERN



Providing An Education That Works



Profile



- Student headcount - 1350 FTE - 1112
- Students receiving financial aid - 73%
- Resident - 91% Non-Resident - 9%
- Students from our region - 66%
- Native American - 13.5%
- Female - 54% Male - 46%
- Graduates employed - 95%
- Graduates working in Montana - 78%



Accomplishments 06-07

- **New Applied Technology Center**

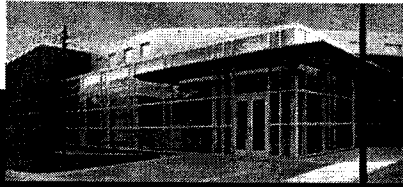
- ✓ High Tech Facility
- ✓ 50% State/50% Private
- ✓ 1.5 Equipment

- **Improved Facilities**

- ✓ Renovated Dorms
- ✓ Classrooms
- ✓ Heating system - Pershing Hall
- ✓ Courtyard - Handicap Access

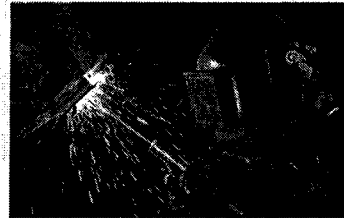


- **Reduced Deferred Maintenance (13 Million)**



Academic Accomplishments 06-07

- Construction trades
- Plumbing
- Electrical
- Apprenticeship training
- Civil Engineering Technology / Great Falls COT
- Math (teaching / non-teaching)
- Revised general education core – transferability
- Expanded on-line courses (50)





Affordability Goals

- Zero tuition increase
- Continue to improve infrastructure
 - Allows for reallocation of funds
- Program review
- Residence Halls priced competitively

MONTANA STATE UNIVERSITY
NORTHERN

Workforce Development Goals

- **Partnerships with industry**

- ✓ Case/New Holland

- ✓ Toyota

- ✓ Ford

- ✓ General Electric

- **Niche programs**

- **Bio-fuels testing**



Challenges for the Future

- **Competitive faculty and staff salaries**

- **Declining population in our region**

- **Infrastructure**

- **High Cost Programs**



MSU-BOZEMAN

- MONTANA'S LAND GRANT AND LEAD RESEARCH CAMPUS
 - ONE OF ONLY 94 IN TOP CARNEGIE GROUP
- 10,700 fte STUDENTS
 - 74% FROM 56 MONTANA COUNTIES
 - 26% FROM 49 OTHER STATES AND 69 OTHER NATIONS



MONTANA STATE UNIVERSITY

Mountains & Minds

Quality of Student Preparation

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>
ACT	23.1	23.2	23.2	23.5
SAT	1102	1111	1115	1117
HS GPA	3.31	3.31	3.31	3.30

In 2006:

- 208 entering students had an ACT score of 30 or above, compared to 123 in 2003.
- 316 incoming freshmen were in the top 10% of their high school classes.
- 132 Regents Scholars (out of 280) chose Bozeman.



MONTANA STATE UNIVERSITY

Mountains & Minds

SINCE THE 2005 SESSION

- **Serving Transfer Students**

- All MUS equivalencies available on MSU website
- All MUS core credits and core completions transfer
- All credits from accredited schools transfer
- Final evaluations completed on average in 30 days
- Each Fall, ~ 800 students transfer about 20,000 credits or 6600 courses to MSU
- Only about 5% appeal



MONTANA STATE UNIVERSITY

Mountains & Minds

SINCE THE 2005 SESSION

- **WORKED TO KEEP MONTANA'S BEST IN MONTANA**

- **TEACHERS, NURSES AND ENGINEERS STAYED IN MONTANA**
- **HELPED MONTANA COMPANIES GROW WITH MMEC AND TECH TRANSFER**

- **MOVING TOWARD A RESEARCH EXPERIENCE FOR EACH STUDENT**



MONTANA STATE UNIVERSITY

Mountains & Minds

SINCE THE 2005 SESSION

- **NATIONAL RECOGNITION**
 - RAISED TO A NEW LEVEL BY **CARNEGIE FOUNDATION**
 - ELEVATED BY **STANDARD AND POORS**
- **ADDRESSING RECRUITMENT AND AFFORDABILITY**
 - CLOSED OUT \$22M SCHOLARSHIP CAMPAIGN
 - AWARDED OVER **\$8M IN SCHOLARSHIPS**



MONTANA STATE UNIVERSITY

Mountains & Minds

Rewards and Recognition



- **Brian Johnsrud**
 - Big Sandy, MT
 - English Major
 - 2006 MSU Graduate
 - Rhodes Scholar
 - 900 Applicants
 - 32 chosen



MONTANA STATE UNIVERSITY

Mountains & Minds

Rewards and Recognition

- Goldwater Winners
 - Funded by Congress
 - \$7,500 per year
 - 250 awards per year
 - MSU - Top 10 in Nation

Eric Morschhauser

Brittney Pollard

Christoffer Renner



MONTANA STATE UNIVERSITY

Mountains & Minds

GOALS FOR 2008-09 BIENNIUM

- BUSINESS PROCESS REVIEW
 - MSU-WIDE SINGLE PROCESS,
COMMON DATA AND FRONT
ROOM/BACK ROOM ORIENTATION
- IMPLEMENTATION OF INDIAN
EDUCATION FOR ALL



MONTANA STATE UNIVERSITY

Mountains & Minds

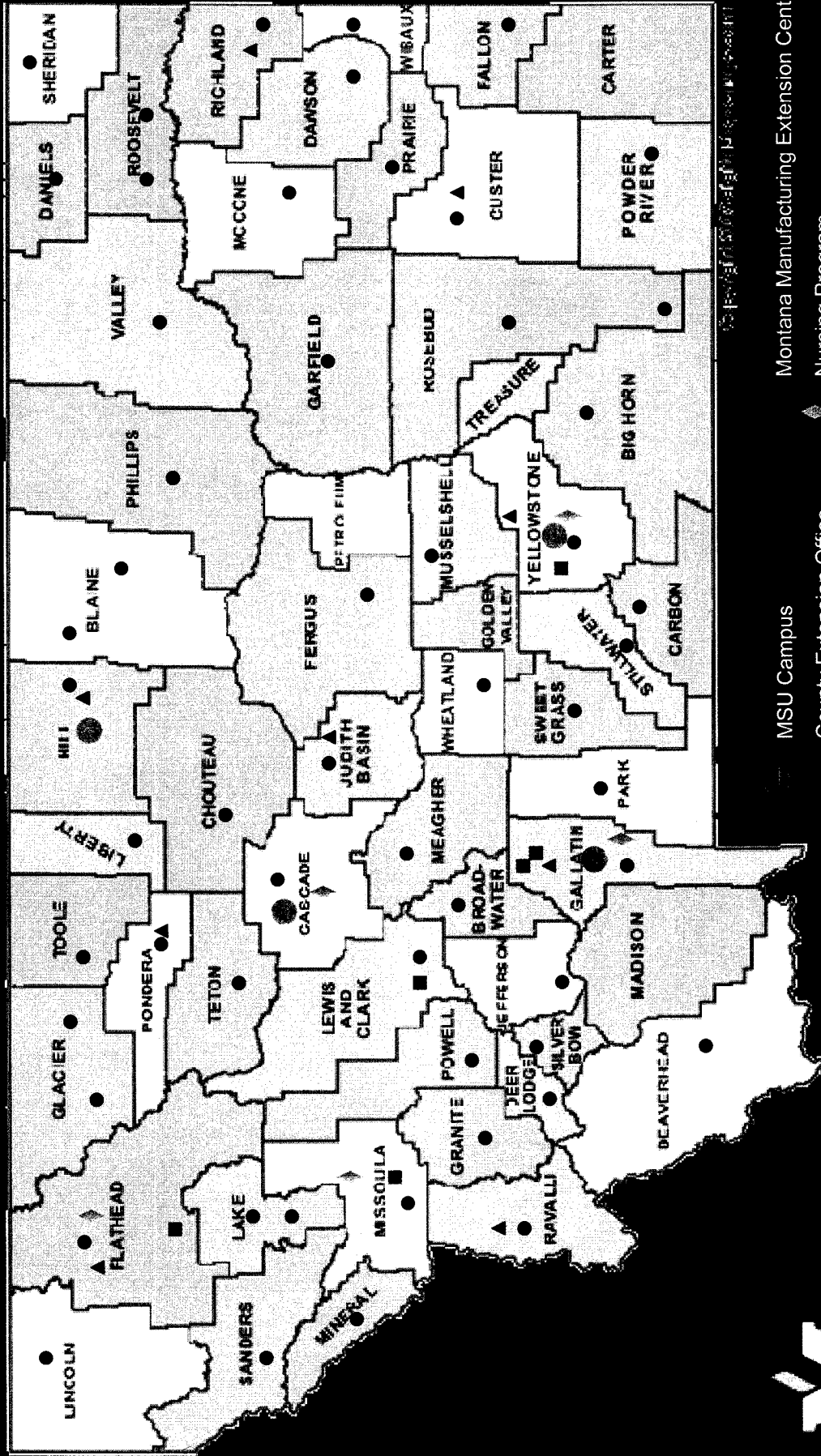
GOALS FOR 2008-09 BIENNIUM

- ACADEMIC PROGRAMS TO
SUPPORT MONTANA'S ECONOMY
 - M.S. IN CLINICAL LABORATORY
SCIENCE
 - EXPANSION OF ARCHITECTURE
 - PhD IN MOLECULAR BIOSCIENCE
 - MORE UNDERGRADUATE OPPORTUN-
ITIES IN BIOLOGICAL AND MATERIALS
SCIENCES



MONTANA STATE UNIVERSITY

Mountains & Minds



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MONTANA STATE UNIVERSITY

MSU Campus

County Extension Office

Ag Experiment Station

Montana Manufacturing Extension Center

Nursing Program

Mountains Minds

Montana University System



UNIVERSITY OF MONTANA

Missoula
MT Tech
Helena
Western

MONTANA STATE UNIVERSITY

Bozeman
Billings
Great Falls
Northern

COMMUNITY COLLEGES

Dawson
Flathead Valley
Miles

OCHE Office of the Commissioner of Higher Education

MUS Programs & Initiatives

January 2007

MONTANA UNIVERSITY SYSTEM



College Affordability Plan (CAP)

- ❖ The Governor's Budget provides an additional \$50 million of support for the Montana University System campuses. This funding will be in the University System "base".
- ❖ If the plan is approved by the Legislature, the Board of Regents agrees to maintain tuition for all resident students at current levels through the 2008-09 academic year.
- ❖ The regents will also modify the MUS Honor Scholarship program to better complement the Governor's Postsecondary Scholarship program.



Office of the Commissioner of Higher Education

FY06 Expenditures & Staffing

- ❖ \$2 million in general fund
 - Distributing \$9 million in student assistance
 - Leveraging an additional \$39 million in federal contracts
- ❖ 18 FTE supported by general fund
 - 82 FTE supported by federal funds
 - 4 FTE supported by proprietary funds

3

Diddly Squat

What most kids know about preparing for college.

KnowHow2GO.org

American Council on Education
Lumina Foundation for Education

MONTANA UNIVERSITY SYSTEM



OCHE Program

Montana University System Office

Goal I: Access/Affordability

Components:

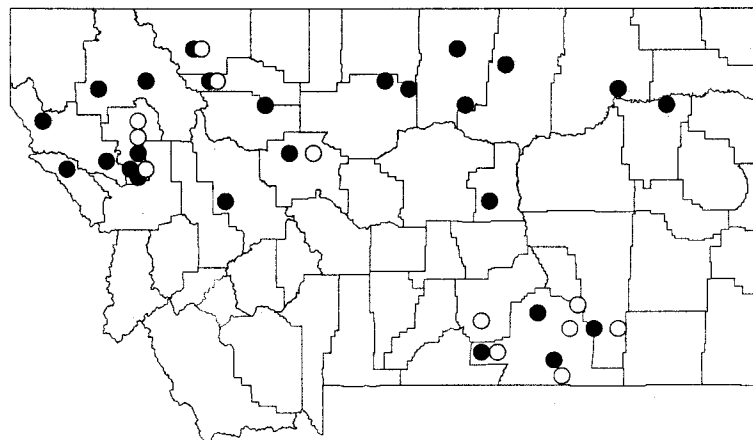
- ❖ Montana Guaranteed Student Loan Program (GSL)
- ❖ Student Assistance
- ❖ Non-beneficiary Student Assistance
- ❖ Talent Search Programs
 - GEAR-UP (Gaining Early Awareness & Readiness for Undergraduate Programs)
 - Montana Educational Talent Search
 - American Indian/Minority Achievement

5

MONTANA UNIVERSITY SYSTEM



Montana Education Talent Search & GEAR UP Sites



- GEAR UP
- Talent Search

6



Montana University System Office

Goal II: Expansion & Improvement of State's Economy

Components:

- ❖ Workforce Development Programs
 - Carl Perkins Grant – non-competitive (formula-based)
 - WIRED Grant (Workforce Innovation in Regional Economic Development)
 - Tech Prep

7



Montana University System Office

Goal III: Efficiency & Effectiveness

Components:

- ❖ MUS Group Insurance Program
- ❖ MUS Self Funded Workers Comp Program
- ❖ Indian Education for All
- ❖ Coordinating with campuses
 - academic transferability
 - distance learning
 - student data warehouse
 - workforce development (equipment and technology)

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MONTANA UNIVERSITY SYSTEM	
System-wide Initiative	
NP-1051	Transferability & Student Data <ul style="list-style-type: none"> ❖ Comprehensive data system to connect from high schools to colleges to jobs ❖ Improve transferability of credit ❖ Increase dual enrollment of high school students in college courses
Total General Fund Request \$1,545,000	
OTO \$920,000	
Base \$625,000	

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MONTANA UNIVERSITY SYSTEM	
System-wide Initiative	
NP-1052	Coordinate and Enhance Distance Learning <p><u>Components:</u></p> <ul style="list-style-type: none"> ❖ Central course management ❖ New on-line courses in high-demand areas ❖ On-line application, financial aid, and fee payment capabilities ❖ Learning outcomes assessment ❖ On-line student support and advising system ❖ Single tuition and fee statements for on-line courses
Total General Fund Request: \$900,000	
OTO \$900,000	
BASE \$0	

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MONTANA UNIVERSITY SYSTEM



System-wide Initiative

NP-9053

OTO
\$4,000,000

Equipment and Technology in High Demand Fields

- ❖ \$2.5 million for construction trades, healthcare, and other high demand programs
- ❖ \$1.5 million classroom equipment and technology

NP-9054

OTO
\$1,500,000

Workforce Training Programs in High Demand Fields

- ❖ Expand capacity in programs to educate and train high demand workers

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MONTANA UNIVERSITY SYSTEM



STUDENTS

- 42,000 total students
- Over 7,500 graduates each year
- 68% between 18 – 24 years old
- 74% enrolled full-time
- Over 7,000 freshmen entering each Fall
- 3,500 recent MT high school graduates enrolled Fall 2005



**MONTANA UNIVERSITY SYSTEM
DECISION PACKAGES**

**Biennial
Investment**

Program 01 – Administration

PLA DP 1000 – Moving Expenses (OTO)	\$ 30,000 GF
PLA DP 1002 – Rent Increase	67,776 GF

The Montana University System Office is currently located in sub-standard office space and separated from the Montana Guaranteed Student Loan program. Our plan is to bring all the MUS Office programs together, once again, in a new office building being constructed by the Student Assistance Foundation. After extensive review, we believe the proposed joint location provides the most cost effective long-term alternative.

PLA DP 1020 – Move 1 FTE from Minority Achievement	67,706 GF
PLA DP 6053 - Move 1 FTE to Admin. Program	(67,706) GF

These two decision packages simply transfer 1 FTE from the Minority Achievement (Program 06 Talent Search) to the Administration Program. This transfer was initiated in FY06 and has resulted in a more efficient use of administrative support services. No net General Fund impact.

NP DP 1051 – Improve Transferability & Student Data (OTO)	1,545,000 GF
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This decision package is directly related to the Board of Regents Strategic Plan, specifically the overarching goal to “improve institutional and system efficiency and effectiveness.” The primary goals of this initiative are to improve transferability by focusing on academic programs or course offerings that are available at several campuses and that have the most transfer students, and to develop a comprehensive database that is integrated with other state agency data systems. This effort is labor intensive (faculty work groups) and technology intensive (the accurate tracking of students from post-secondary school entry to post-education employment data).

NP DP 1052 – Coordinate & Enhance Distance Learning (OTO)	900,000 GF
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This decision package supports the coordination and expansion of the distance learning/online educational programs of the MUS. The expansion of these educational programs is critical in order to address the growth of statewide training needs and provide access to the place bound students within our great state. Continued coordination efforts are essential, as we develop student focused distance learning administrative services and processes. We must address the issues that frustrate the distance learner and result in the student not completing the course registration process.

NP DP 1053 – Create Internal Service Fund – Fiscal

A revised decision package will be presented to create this accounting mechanism.

NP DP 1054 – Improve OCHE IT Network & Security 20,000 GF

During the past year, the MUS Office experienced an IT security breach. While sensitive individual information was not compromised, it became apparent that increased network security was imperative. This decision package presents a cost effective proposal to contract with MSU-Bozeman to provide the network maintenance and security services.

Program 02 – Student Assistance

PLA DP 2001 – WWAMI/WICHE/MN Dental 775,485 GF

This present law decision package funds the tuition rate increases anticipated at the universities participating in the WWAMI/WICHE/MN Dental programs. These programs provide student access and affordability to professional and medical programs not offered by Montana universities. Montana students benefiting from these programs are also required to pay fairly substantial tuition to attend these programs.

PLA DP 2002 – Governor' Postsecondary Scholarship Program 3,291,332 GF

The Governor's Postsecondary Scholarship Program, also known as the Best and Brightest Scholarship, was introduced and passed during the 2005 legislative session. The Governor originally recommended it be funded at \$3 million for the biennium. The legislature reduced this number to \$1.5 million. This present law adjustment returns the funding to the original level proposed by the Governor in 2005. If passed, a Best and Brightest Scholarship could be awarded to approximately 4,300 Montana students.

PLA DP 2053 – Reimburse GSL for Student Assistance Services 62,900 GF

MGSLP currently administers a variety of state student assistance programs: The Best and Brightest scholarship, the MUS Honor Scholarship, state work study and Perkins loans, the Montana Tuition Assistance Program, the Montana Higher Education Grants, the Supplemental Education Opportunity Grants, and the distribution of state matching dollars for certain federal programs. While these State programs have provided immeasurable help to Montana students, MGSLP's workload has increased dramatically. In 2003, MGSLP had one dedicated employee for student assistance. Currently, MGSLP has 2 full time employees and brings in a summer intern to also assist.

NP DP 2060 – MT Family Ed Savings Prg Growth 199,324 SSR
NP DP 1255 – Transfer 1 FTE from GSL to Student Assistance (85,801) FSR

This decision package transfers 1 FTE from Program 12 to Program 2 and increases funding for the expanded activities of the program board and staff in relation to the oversight of the program investment contractor.

Prior to 2006, the bulk of MFESP administrative responsibility involved a single product: the College Sure certificate of deposit. Both as a result of portfolio diversification and growth, administrative duties have increased to the point where a full time employee is needed to properly manage Montana's Family Education Savings Program. Congress eliminated a sunset clause in 2006 on the federal tax benefit for college savings programs, thereby making permanent the tax incentives for this type of savings program. The elimination of the sunset clause has resulted in an immediate and significant increase to overall interest and deposits to the Montana's Family Education Savings Program. This increased activity level is expected to continue in the foreseeable future.

NP DP 2061 – Governor's Scholarship Program Expansion 750,000 GF

The Governor's Postsecondary Scholarship Program has been a tremendous success. Introduced in 2005 and serving almost 1,500 deserving Montana students, the program was unique in that it identified certain critical workforce shortage areas and awarded need-based scholarships to students in those respective fields of study.

Many students are unwilling to incur debt to pay for their education. This program expansion fills an important gap for students with unmet financial need. Many of these students are non-traditional – meaning they have limited access to financial aid that is frequently awarded to recent high school graduates. This request would identify additional workforce shortage areas and create additional scholarships for students interested in those fields of study.

NP DP 2063 – Quality Educator Loan Forgiveness Program 1,050,000 GF

A typical Montana graduate entering the teaching field has more than \$22,000 in student loan debt. The starting salary for a teacher in Montana can be a barrier when student loan payments must be made. This recruitment and retention program is aimed at specific teacher shortage and critical need areas that struggle attracting and retaining teachers. By working with OPI and the Board of Public Education, our goal is to retain many of the teachers who leave Montana for higher paying jobs in other states.

Program 03 – Improving Teacher Quality

NP DP 3001 – Increase Improving Teacher Quality Grants 80,268 FSR

This decision package simply provides spending authority at the anticipated funding level for this federal grant.

Program 04 – Community College Assistance

PLA DP 4000 – CC Reversion Adjustment	(1,318,324) GF
PLA DP 4001 – CC Enrollment Adjustment	2,088,277 GF
PLA DP 4003 – CC Base Funding	900,000 GF

Program 06 – Talent Search

PLA DP 6053 – Move 1 FTE to Admin. Program (67,706) GF

Position moved to Administration program for efficiency purposes. No net impact to the General Fund.

NP DP 6052 – Inc. Federal GEAR-UP Grants & Scholarships 4,119,308 FSR

A competitive grant process resulted in the reauthorization of the federal GEAR-UP program for additional five years. The additional funds will be used to fund additional grants to Montana schools and scholarships for Montana students.

Program 08 – Work Force Development

PLA DP 801 – Decrease Grant Funding (170,678) FSR

This decision package removes federal authority for a Montana Department of Labor & Industry grant that was not renewed at the federal level.

Program 09 – Appropriation Distribution

PLA DP 9001 – PLA – Ed Units (Resident Students)	23,275,933 GF
PLA DP 9002 – PLA – Ed Units (WUE Students)	1,276,171 GF

These two decision packages implement the Present Law component of the Governor's College Affordability Plan (CAP).

PLA DP 9008 – Tuition Waivers – H.S. Honors Program (OTO) 1,000,000 SSR

This decision package funds the increase in MUS Honor Scholarships. This funding is OTO and is a critical funding bridge, while the Board of Regents restructure the Honor scholarship program. The restructuring will emphasize rigorous academic preparation.

PLA DP 9020 – PLA – Ag Experiment Stations	1,532,327 GF
PLA DP 9030 – PLA – Extension Service	797,711 GF
PLA DP 9040 – PLA – Fire Services Training	87,548 GF
PLA DP 9050 – PLA – Forestry & Conservation	208,851 GF
PLA DP 9060 – PLA – Bureau of Mines and Geology	105,161 GF
PLA DP 9063 - BoM – New Space – Restricted	112,075 GF
PLA DP 9064 – BoM – Miscellaneous	13,704 GF
PLA DP 9065 – FSTS – Miscellaneous	12,965 GF
PLA DP 9066 – FCES – Miscellaneous	2,760 GF
PLA DP 9067 – AES – Miscellaneous	154,468 GF
PLA DP 9068 – Correction between FCES and ES	-
PLA DP 9069 – ES – Miscellaneous	7,392 GF
PLA DP 9075 – Consolidate BioBased with AES RL	-
PLA DP 66 – Increased overhead for campus support AES, ES & FSTS	205,618 GF

The above decision packages detail the present law adjustments for the 5 agencies of the MUS. Annualizing the 2007 biennium pay plan accounts for the majority of the present law increases. The decision packages labeled Miscellaneous allow for cost increases in repairs and maintenance and base reductions connected to increased gasoline costs. Decision Package 66 is critical funding for the three agencies impacted. Ignoring the real cost increase of campus support significantly impacts the services provided by those agencies.

NP DP 68 – Add One Fire Trainer at FSTS 182,983 GF

This additional funding allows for the addition of 1 Fire Trainer. The goal of the FSTS is to achieve an 80% level of fire training. Increasing the number of trainers to 5 will expand training coverage to 65%. Higher levels of training will also lower insurance rates.

NP DP 9053 – Equip & Tech in High Demand Fields (OTO) 4,000,000 GF/SSR

NP DP 9054 – Work force Training in High Demand Fields (OTO) 1,500,000 GF

2007 Biennium funding for equipment for two-year education proved to be very successful. These decision packages provide for a similar competitive grant process (includes consultation with the State Workforce Investment Board) with scoring priority for proposals with matching funds. These decision packages will include the Community Colleges, in addition to the MUS educational units. Healthcare programs, industrial trades programs and

other high demand programs are in dire need of new equipment, technology and funding for expanding capacity in high demand fields.

NP DP 9055 – Research Agencies Equipment (OTO) 1,000,000 GF

This decision package also provides for a competitive grant process for equipment proposals for the five MUS Agencies. Priority scoring will be given to proposals that include matching funds. These Agencies have significant needs in terms of equipment replacement and acquisition of new technology for research purposes.

Program 11 – Tribal College Assistance

PLA DP 1101 – Biennial Appropriation Adjustment (400,000) GF
PLA DP 1102 – Increase Non-beneficiary Student Assistance 500,000 GF

These two decision packages adjust the Tribal College Assistance to the amount distributed during the 2007 biennium (\$450,000 per year - \$900,000 for the biennium).

Program 12 – Guaranteed Student Loan

NP DP 1251 – GSL Increased Claims Payment 28,000,000 FSR

It took MGSLP almost 25 years to guarantee its first one billion dollars in loans, but we'll likely reach our 2nd billion within the next 2 years. This increase is driven by MHESAC and SAF's growth. Along with this growth come increased defaults. For every dollar we pay out in a default claim, we get back between 95 and 98 cents from the US Department of Education. In order for MGSLP to be a guarantor, we must have the legislative authority to pay these defaulted loan claims. This number has a growth factor built into the formula to ensure we have the authority to pay claims. If MGSLP were even a penny short, no lender would ever do business with us.

NP DP 1252 – GSL Increased Collection Costs 12,500,000 FSR

As a result of the increased claim payments identified in NP 1251 above, MGSLP will buy more defaulted claims from lenders. This means our defaulted portfolio will grow. The upside is that we will then attempt to collect from those defaulted borrowers. For every dollar we collect, we must pay back to the US Department of Education its share. In some cases, the USDE gets the full one dollar. When we pay the USDE, by definition this is considered collection costs. This increase simply reflects that we will collect more in defaulted loans while also paying the USDE more in collection costs.

NP DP 1253 – GSL Federal Fund Reserve Recall

382,813 FSR

Reauthorization of the Higher Education Act in 1998 required all guarantors to return certain federal funds being held in escrow by individual guarantee agencies. These payments have been made over several years, with MGSLP's last payment of \$382,813 due in 2008. While Congress could always require additional recall amounts in the future, this last payment fulfills MGSLP's recall responsibility.

NP DP 1254 – GSL Guarantee Servicing System

150,000 FSR

MGSLP will reach the end of its current servicing system contract in 2008. The agency is currently in the process of a Request for Proposal. The new contract will be signed and go in effect in 2009. MGSLP estimates it will likely see a price increase regardless of the successful respondent as industry-wide we are seeing system increases anywhere in the 10-40% range. MGSLP has budgeted a 20% increase in preparation of the anticipated bids.

NP DP 1255 – Transfer 1 FTE From GSL to Student Assistance

(85,801) FSR

As discussed in NP 2060, interest and workload in Montana's Family Education Savings Program has increased substantially over the past several years, and specifically since the elimination of the tax incentive sunset clause in 2006. To best serve the residents of the state, MGSLP needs to hire a full time person to manage our MFESP. This transfer takes a vacant FTE allocated to the Guaranteed Student Loan Program and moves it to Student Assistance.

Program 13 – Board of Regents – Admin

NP DP 1301 – Restore Base - Per Diem

12,600 GF

This decision package fully funds the statutory \$50 per diem payments for the 7 Regents to attend 6 meetings per year.